CORE ANALYSIS REPORT

FOR

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL
QUAY COUNTY, NEW MEXICO
Sec. 16-8N-29E

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
OKLAHOMA CITY, OKLAHOMA

REPLY TO
SUITE 133
400 SOUTH VERMONT
OKLAHOMA CITY, OKLA.
73108

April 9, 1979

Amoco Production Company
P. O. Box 3092
Houston, Texas 77001

Attn: Mr. Dave Keck

Subject: Core Analysis Data
State GM No. 1 Well
Quay County, New Mexico
CLI File 3402-9576

Gentlemen:

Cores taken in the subject well in the Permian formation were received at the Oklahoma City laboratory for special analytical testing described on the procedure page.

The accompanying Coregraph presents the Surface Core-Gamma Log and binomially averaged core analysis data in graphical form to aid correlation with downhole electrical surveys.

Tabular presentation of the measured physical properties may be found on pages one through twenty-one of this report.

It is a pleasure to have this opportunity of serving you.

Very truly yours,

CORE LABORATORIES, INC.

Dale E. Boyle (JME)
Dale E. Boyle
District Manager

DEB:JME:nm

6 cc - Addressee

Amoco Production Company
State GM No. 1 Well
CLI File 3402-9576

Procedure Page

Handling and Analytical Procedures

Diamond coring equipment and salt water base mud were used to obtain 4.0 inch diameter cores between 5097 and 6303 feet.

The cores were preserved at the well site in plastic bags by CLI personnel.

Cores were transported to Oklahoma City via motor freight.

A Core-Gamma Log was recorded for downhole E-Log correlation.

Core analysis was made in the intervals requested on right cylinder full diameter samples.

Fluid removal was accomplished using vacuum retorts.

Porosity was determined by density balance method.

Air permeability in two horizontal directions--measured without Klinkenberg correction.

Cores were slabbed in selected intervals for future geological study.

Cores have been shipped to Amoco Core Storage Facility in Fort Worth, Texas.

Slab segments have been shipped to Mr. Dave Keck with Amoco Production Company in Houston, Texas.

MOCO PRODUCTION COMPANY
TATE GM NO. 1 WELL
ILDCAT
JAY COUNTY, NEW MEXICO

DATE: 3/5/79
FORMATION: PERMIAN
DRLG. FLUID: SALT BASE MUD
LOCATION: 660' FNL & 660' FEL SEC. 16-6N-29E

FILE NO: 3402-9576
ENGINEER: BOYLE
ELEVATION: 4845' GL

* INDICATES PLUG PERM

MP.).	DEPTH	PERM. TO AIR MD. MAXIMUM	90 DEG	POROSITY PERCENT	FLUID SATS. OIL	WTR.	GR. DEN.	DESCRIPTION
			WHOLE CORE ANALYSIS					
1	5135.0-36.0	296.0	184.0	11.3	0.0	57.1	2.72	SLT,SHY,VF
2	5136.0-37.0	584.0	2.9	10.9	0.0	48.5	2.72	SLT,SHY,VF
3	5137.0-38.0	300.0	0.4	11.4	0.0	45.8	2.71	SLT,VF
4	5138.0-39.0	299.0	5.8	10.0	0.0	49.7	2.70	SLT,SHY,VF.
5	5139.0-40.0	530.0	12.0	10.2	0.0	50.7	2.69	SLT,SHY,VF
6	5140.0-41.0	517.0	20.0	11.8	0.0	53.5	2.70	SLT,SL/SDY,VF
7	5141.0-42.0	639.0	16.0	8.1	0.0	51.2	2.71	SLT,SHY,VF
8	5142.0-43.0	*	0.1	13.3	0.0	46.9	2.70	SLT,VF
9	5143.0-44.0	285.0	0.3	9.6	0.0	47.3	2.67	SLT,SL/SHY,VF
10	5144.0-45.0	345.0	<0.1	11.8	0.0	44.1	2.67	SLT,VF
11	5145.0-46.0	13.0	<0.1	10.2	0.0	41.1	2.70	SLT,VF
12	5146.0-47.0	0.8	0.7	16.5	0.0	51.8	2.66	SLT
13	5147.0-48.0	0.3	0.2	17.7	0.0	44.3	2.66	SLT
14	5148.0-49.0	1.4	1.3	16.4	0.0	48.5	2.68	SLT
15	5149.0-50.0	211.0	75.0	9.0	0.0	55.6	2.71	SLT,SHY,VF
16	5150.0-51.0	708.0	56.0	9.1	0.0	54.0	2.70	SLT,VF
+ 17	5151.0-52.0	*	0.1	11.8	0.0	48.6	2.70	SLT
18	5152.0-53.0	340.0	<0.1	7.9	0.0	56.7	2.71	SLT,VF.
19	5153.0-54.0	*	0.1	12.6	0.0	51.1	2.69	SLT,SHY
20	5154.0-55.0	*	0.2	13.4	0.0	46.4	2.71	SLT
21	5155.0-56.0	*	<0.1	10.3	0.0	47.7	2.69	SLT
22	5156.0-57.0	1096.0	<0.1	5.5	0.0	51.6	2.72	SLT,SHY,ANHY,VF
23	5157.0-58.0	1475.0	<0.1	8.6	0.0	50.5	2.73	SLT,SHY,VF
	5158.0-5159.0	TOO BROKEN FOR ANALYSIS						

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
# 24	5159.0-60.0	*	0.1	11.4	0.0	50.6	2.67	SLT,VF
# 25	5160.0-61.0	*	0.2	16.2	0.0	60.9	2.71	SLT,SL/SHY
# 26	5161.0-62.0	*	0.3	17.8	0.0	49.8	2.73	SLT
27	5162.0-63.0	753.0	202.0	12.6	0.0	55.9	2.65	SLT,SHY,VF
28	5163.0-64.0	103.0	36.0	14.3	0.0	47.7	2.67	SLT,SHY,VF
29	5164.0-65.0	16.0	5.5	18.3	0.0	48.8	2.65	SLT,SL/ANHY,VF
30	5165.0-66.0	5.1	2.7	19.2	0.0	49.5	2.65	SLT
31	5166.0-67.0	5.9	5.6	20.2	0.0	45.4	2.65	SLT
32	5167.0-68.0	5.5	5.5	20.3	0.0	48.2	2.66	SLT
33	5168.0-69.0	6.3	6.3	19.5	0.0	46.6	2.66	SLT,SL/ANHY
34	5169.0-70.0	9.7	9.4	21.2	0.0	38.9	2.65	SLT
35	5170.0-71.0	0.7	0.6	13.7	0.0	54.7	2.67	SLT,SL/SHY
36	5171.0-72.0	0.4	0.3	13.5	0.0	59.1	2.68	SLT,SL/SHY
37	5172.0-73.0	0.7	0.6	17.6	0.0	52.0	2.67	SLT
38	5173.0-74.0	61.0	58.0	11.2	0.0	54.5	2.71	SLT
39	5174.0-75.0	9.0	2.5	9.7	0.0	47.9	2.70	SLT,SHY
# 40	5175.0-76.0	*	0.1	14.2	0.0	52.0	2.67	SLT
# 41	5176.0-77.0	*	0.1	14.0	0.0	45.2	2.71	SLT
# 42	5177.0-78.0	*	<0.1	13.6	0.0	45.1	2.69	SLT
#+ 43	5178.0-79.0	260.0	218.0	12.8	0.0	47.9	2.66	SLT,VF
44	5179.0-80.0	34.0	6.9	12.0	0.0	52.5	2.65	SLT,SHY,VF
45	5180.0-81.0	2.0	<0.1	7.6	0.0	58.4	2.70	SLT,SDY,VF
# 46	5181.0-82.0	*	0.2	16.4	0.0	49.7	2.71	SLT,SHY
# 47	5182.0-83.0	*	0.2	17.6	0.0	43.6	2.70	SLT,SHY
48	5183.0-84.0	139.0	120.0	13.1	0.0	49.5	2.69	SLT,V/SHY
#+ 49	5184.0-85.0	207.0	191.0	15.0	0.0	49.2	2.68	SLT,SHY
50	5185.0-86.0	0.1	<0.1	12.8	0.0	49.8	2.68	SLT,SHY
51	5186.0-87.0	0.3	0.1	12.0	0.0	45.0	2.66	SLT,V/SHY
52	5187.0-88.0	37.0	17.0	14.3	0.0	47.9	2.66	SLT,SL/LMY
#+ 53	5188.0-89.0	232.0	131.0	14.1	0.0	52.5	2.67	SLT
54	5189.0-90.0	90.0	89.0	9.4	0.0	55.8	2.75	SLT,SHY
#+ 55	5190.0-91.0	*	0.1	12.3	0.0	59.8	2.71	SLT

MOCO PRODUCTION COMPANY
TATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

MP. O.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
5 56	5191.0-92.0	*	0.1	12.5	0.0	50.1	2.70	SLT
57	5192.0-93.0	*	<0.1	7.5	0.0	52.0	2.68	SLT
58	5193.0-94.0	*	0.1	11.1	0.0	52.2	2.68	SLT
59	5194.0-95.0	*	0.1	12.6	0.0	53.5	2.69	SLT
60	5195.0-96.0	963.0	1.6	11.5	0.0	52.3	2.70	SLT,SL/SHY,VF
61	5196.0-97.0	0.3	<0.1	14.2	0.0	56.5	2.68	SLT
+ 62	5197.0-98.0	*	0.1	13.5	0.0	56.6	2.72	SLT,SHY
+ 63	5198.0-99.0	30.0	<0.1	11.1	0.0	50.4	2.67	SLT
64	5199.0-00.0	*	0.1	13.2	0.0	56.1	2.71	SLT,SHY
65	5200.0-01.0	82.0	20.0	13.9	0.0	52.3	2.70	SLT,SHY,VF
66	5201.0-02.0	208.0	44.0	12.7	0.0	54.5	2.69	SLT,SL/SHY
+ 67	5202.0-03.0	495.0	347.0	16.5	0.0	48.3	2.69	SLT
68	5203.0-04.0	44.0	<0.1	8.7	0.0	44.6	2.70	SLT,VF
69	5204.0-05.0	33.0	0.6	15.8	0.0	60.0	2.69	SLT,SHY
70	5205.0-06.0	86.0	22.0	11.6	0.0	50.8	2.71	SLT,VF
71	5206.0-07.0	*	0.2	13.7	0.0	42.4	2.71	SLT,SHY
72	5207.0-08.0	24.0	2.4	8.8	0.0	62.2	2.70	SLT,SHY,VF
73	5208.0-09.0	0.2	<0.1	12.9	0.0	56.3	2.71	SLT
74	5209.0-10.0	88.0	16.0	9.7	0.0	47.5	2.71	SLT,SHY
75	5210.0-11.0	*	0.1	10.8	0.0	54.1	2.69	SLT,SHY
76	5211.0-12.0	101.0	1.6	11.5	0.0	62.9	2.71	SLT,SHY,SL/ANHY
77	5212.0-13.0	53.0	25.0	13.0	0.0	58.0	2.68	SLT,SL/SHY
78	5213.0-14.0	3.2	0.9	10.8	0.0	51.7	2.69	SLT,SHY,VF
79	5214.0-15.0	*	0.2	14.2	0.0	59.0	2.70	SLT
	5215.0-5217.0	TOO BROKEN FOR ANALYSIS						
+ 80	5217.0-18.0	116.0	97.0	14.5	0.0	67.9	2.70	SLT,SHY
81	5218.0-19.0	50.0	31.0	14.7	0.0	64.8	2.69	SLT
+ 82	5219.0-20.0	185.0	185.0	15.6	0.0	68.0	2.69	SLT,SL/SHY
83	5220.0-21.0	1.0	0.6	10.4	0.0	59.8	2.71	SLT,SHY
84	5221.0-22.0	49.0	48.0	12.3	0.0	69.0	2.69	SLT,SHY

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
	5222.0-5226.0	TOO BROKEN FOR ANALYSIS						
85	5226.0-27.0	<0.1	<0.1	11.1	0.0	37.2	2.70	SD,SLTY
86	5227.0-28.0	<0.1	<0.1	14.5	0.0	31.5	2.68	SD,SLTY
87	5228.0-29.0	<0.1	<0.1	14.8	0.0	54.6	2.69	SLT
88	5229.0-30.0	0.3	0.2	15.7	0.0	42.4	2.68	SLT,VF
89	5230.0-31.0	0.6	0.3	15.8	0.0	46.8	2.68	SLT,SHY
+ 90	5231.0-32.0	1.8	1.4	12.5	0.0	48.1	2.68	SLT
91	5232.0-33.0	15.0	12.0	13.4	0.0	51.1	2.69	SLT
92	5233.0-34.0	0.1	0.1	15.4	0.0	52.4	2.68	SLT
+ 93	5234.0-35.0	10.0	8.0	11.4	0.0	51.9	2.69	SLT,SDY
+ 94	5235.0-36.0	0.7	0.6	13.9	0.0	45.7	2.69	SD,SLTY
95	5236.0-37.0	<0.1	<0.1	13.9	0.0	44.7	2.68	SD,SLTY
+ 96	5237.0-38.0	<0.1	<0.1	5.8	0.0	56.3	2.76	SD,SHY,SLTY
97	5238.0-39.0	0.1	<0.1	13.6	0.0	34.9	2.68	SD,SLTY
98	5239.0-40.0	0.1	0.1	16.7	0.0	45.2	2.68	SD,SLTY
99	5240.0-41.0	0.1	0.1	14.0	0.0	33.1	2.67	SLT,SL/SDY
+ 100	5241.0-42.0	31.0	27.0	8.8	0.0	57.5	2.72	SD,SLTY
+ 101	5242.0-43.0	13.0	12.0	13.7	0.0	47.6	2.69	SLT,SDY,LMY,ANHY,VF
102	5243.0-44.0	0.5	0.4	18.8	0.0	54.3	2.68	SLT,SL/SDY
103	5244.0-45.0	0.1	0.1	12.1	0.0	40.4	2.71	SLT,SL/SDY
+ 104	5245.0-46.0	1.6	1.4	10.0	0.0	47.1	2.67	SLT,SDY,ANHY
+ 105	5246.0-47.0	2.3	1.9	10.1	0.0	43.7	2.66	SD,SLTY,SHY
+ 106	5247.0-48.0	1.3	1.2	9.1	0.0	56.9	2.66	SLT
+ 107	5248.0-49.0	5.4	5.0	12.0	0.0	60.8	2.67	SLT
+ 108	5249.0-50.0	0.1	0.1	11.8	0.0	60.5	2.67	SLT,V/SHY
+ 109	5250.0-51.0	27.0	24.0	11.9	0.0	45.7	2.70	SLT,V/SHY
110	5251.0-52.0	0.1	0.1	11.8	0.0	44.9	2.68	SLT,SDY
+ 111	5252.0-53.0	11.0	9.6	12.4	0.0	50.7	2.69	SLT,SDY
112	5253.0-54.0	51.0	46.0	7.8	0.0	54.1	2.78	SLT,SL/SDY
	5254.0-5256.0	TOO BROKEN FOR ANALYSIS						

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
+ 113	5256.0-57.0	3444.0	8.6	12.3	0.0	54.5	2.68	SD,SLTY,VF
114	5257.0-58.0	0.5	0.5	20.4	0.0	62.5	2.65	SD,SLTY
115	5258.0-59.0	1.8	1.5	21.4	0.0	57.2	2.65	SD,SLTY,VF
116	5259.0-60.0	0.1	0.1	17.9	0.0	49.5	2.65	SD,SLTY
117	5260.0-61.0	0.8	0.7	20.6	0.0	62.0	2.65	SD,SLTY
118	5261.0-62.0	4.6	3.5	23.7	0.0	42.2	2.67	SD,SLTY
119	5262.0-63.0	26.0	26.0	24.2	0.0	64.3	2.65	SD,SLTY
120	5263.0-64.0	32.0	32.0	24.7	0.0	57.7	2.65	SD,SLTY
121	5264.0-65.0	482.0	25.0	26.0	0.0	49.9	2.65	SLT,SDY,VF
122	5265.0-66.0	37.0	35.0	25.4	0.0	48.9	2.65	SD,SLTY,VF
+ 123	5266.0-67.0	19.0	16.0	12.2	0.0	35.6	2.67	SD,SLTY,VF
+ 124	5267.0-68.0	17.0	2.0	8.9	0.0	50.1	2.74	SLT,V/SHY,SL/ANHY,VF
125	5268.0-69.0	*	<0.1	13.5	0.0	40.7	2.67	SD,SLTY,SHY,VF
126	5269.0-70.0	*	<0.1	12.0	0.0	39.0	2.60	SLT,SDY
+ 127	5270.0-71.0	0.3	0.2	16.0	0.0	51.6	2.68	SLT,SHY
+ 128	5271.0-72.0	0.6	0.5	18.8	0.0	56.6	2.69	SLT
+ 129	5272.0-73.0	31.0	26.0	11.6	0.0	48.0	2.66	SLT,SDY,SHY
+ 130	5273.0-74.0	0.4	0.3	9.5	0.0	56.2	2.66	SD,SLTY
131	5274.0-75.0	4.6	3.7	21.9	0.0	37.9	2.68	SLT,SDY,VF
132	5275.0-76.0	0.9	0.8	20.7	0.0	57.6	2.68	SLT,SDY
+ 133	5276.0-77.0	5.0	1.6	19.9	0.0	44.4	2.66	SD,SLTY
134	5277.0-78.0	2.4	1.8	22.7	0.0	43.2	2.65	SLT,SHY
+ 135	5278.0-79.0	0.8	0.1	12.9	0.0	47.4	2.66	SLT,VF
	5279.0-5282.0	TOO BROKEN FOR ANALYSIS						
+ 136	5282.0-83.0	32.0	0.4	14.5	0.0	48.0	2.66	SLT,SHY
+ 137	5283.0-84.0	12.0	11.0	10.6	0.0	54.3	2.68	SD,SLTY,SHY,SL/ANHY
+ 138	5284.0-85.0	0.2	0.1	14.9	0.0	43.0	2.66	SD,SL/SHY
139	5285.0-86.0	6.2	5.7	21.1	0.0	37.5	2.66	SD,SLTY,SL/ANHY
140	5286.0-87.0	3.0	2.8	21.6	0.0	47.5	2.66	SD,SLTY
+ 141	5287.0-88.0	45.0	42.0	9.8	0.0	54.4	2.68	SD,SL/SDY,SL/ANHY

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
- 142	5288.0-89.0	24.0	23.0	14.4	0.0	48.3	2.71	SLT,SHY
143	5289.0-90.0	*	<0.1	17.2	0.0	38.1	2.66	SLT,SHY,VF
144	5290.0-91.0	*	<0.1	10.1	0.0	47.3	2.68	SLT,SHY,SL/ANHY
- 145	5291.0-92.0	2627.0	18.0	11.2	0.0	42.2	2.68	SD,SLTY,VF
- 146	5292.0-93.0	0.7	0.4	14.3	0.0	46.6	2.68	SD,SLTY,SHY
- 147	5293.0-94.0	0.1	<0.1	9.7	0.0	43.4	2.69	SD,SLTY,SHY,VF
- 148	5294.0-95.0	0.7	0.1	14.4	0.0	31.1	2.69	SD,SLTY,SHY,VF
149	5295.0-96.0	0.2	<0.1	11.3	0.0	46.2	2.69	SLT,SHY
150	5296.0-97.0	*	<0.1	13.3	0.0	50.0	2.67	SLT
- 151	5297.0-98.0	1.9	0.2	9.9	0.0	47.8	2.71	SLT,SHY
152	5298.0-99.0	*	<0.1	14.6	0.0	58.0	2.76	SLT
# 153	5299.0-00.0	3559.0	0.3	11.9	0.0	43.5	2.72	SLT,SHY,VF
154	5300.0-01.0	0.2	0.2	17.0	0.0	41.4	2.65	SD,SLTY,VF
- 155	5301.0-02.0	0.6	0.5	18.0	0.0	45.0	2.66	SLT,SDY
- 156	5302.0-03.0	22.0	<0.1	16.7	0.0	62.9	2.65	SD,SLTY
157	5303.0-04.0	8.7	8.7	20.0	0.0	38.9	2.65	SD,SLTY
- 158	5304.0-05.0	47.0	35.0	8.7	0.0	47.7	2.69	SLT,SL/SDY,SHY
- 159	5305.0-06.0	0.7	0.4	19.6	0.0	37.2	2.68	SLT,SHY,ANHY
- 160	5306.0-07.0	493.0	22.0	22.0	0.0	51.5	2.68	SLT
161	5307.0-08.0	1.7	1.7	19.2	0.0	49.1	2.69	SLT,SL/SHY
162	5308.0-09.0	12.0	11.0	20.7	0.0	65.1	2.68	SLT,SDY
163	5309.0-10.0	21.0	18.0	21.6	0.0	41.4	2.68	SD,SLTY
164	5310.0-11.0	1.3	1.2	16.6	0.0	53.9	2.68	SD,SLTY
165	5311.0-12.0	9.8	9.6	19.7	0.0	53.3	2.69	SD,SLTY,SHY
166	5312.0-13.0	4.4	4.3	17.7	0.0	52.5	2.67	SD,SLTY,SL/SHY
167	5313.0-14.0	8.4	8.3	18.3	0.0	48.5	2.69	SD,SLTY
168	5314.0-15.0	12.0	9.9	20.9	0.0	53.2	2.68	SD,SLTY,SH LAMS
169	5315.0-16.0	7.2	6.8	18.5	0.0	48.1	2.69	SD,SLTY,SHY
# 170	5316.0-17.0	*	0.9	13.7	0.0	47.4	2.70	SLT,SHY
- 171	5317.0-18.0	118.0	32.0	10.6	0.0	53.0	2.68	SLT,SDY,SHY
#+172	5318.0-19.0	104.0	101.0	12.9	0.0	72.2	2.70	SLT,SDY,SHY
- 173	5319.0-20.0	4.9	0.9	11.5	0.0	71.3	2.70	SD,SLTY,SHY

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
#+174	5320.0-21.0	14.0	10.0	12.6	0.0	42.0	2.69	SD,SLTY,SHY
#+175	5321.0-22.0	*	0.4	17.6	0.0	54.9	2.68	SLT,SL/SDY,SHY
176	5322.0-23.0	59.0	59.0	13.2	0.0	55.1	2.67	SD,SLTY,SHY
177	5323.0-24.0	4.4	4.2	18.0	0.0	55.6	2.69	SD,SLTY,SHY
178	5324.0-25.0	7.3	6.7	19.4	0.0	53.0	2.68	SLT,SDY,SHY
179	5325.0-26.0	25.0	20.0	18.6	0.0	58.6	2.67	SD,SLTY
180	5326.0-27.0	16.0	15.0	17.8	0.0	54.6	2.68	SD,SLTY
181	5327.0-28.0	3.1	3.1	17.5	0.0	50.6	2.69	SD,SLTY
182	5328.0-29.0	35.0	35.0	16.5	0.0	51.7	2.71	SD,SLTY
183	5329.0-30.0	20.0	18.0	17.8	0.0	61.5	2.68	SD,SLTY
184	5330.0-31.0	11.0	9.7	18.9	0.0	72.6	2.67	SD,SLTY
185	5331.0-32.0	14.0	13.0	18.4	0.0	50.3	2.67	SD,SLTY
186	5332.0-33.0	6.1	4.7	17.1	0.0	58.4	2.68	SD,SLTY
187	5333.0-34.0	18.0	17.0	19.4	0.0	56.8	2.67	SD,SLTY
188	5334.0-35.0	13.0	13.0	15.8	0.0	43.1	2.69	SD,SLTY,SHY
#+189	5335.0-36.0	464.0	159.0	12.1	0.0	50.0	2.70	SLT,SHY
#+190	5336.0-37.0	353.0	289.0	9.5	0.0	62.3	2.70	SLT,SDY,SHY
191	5337.0-38.0	153.0	37.0	7.0	0.0	66.3	2.71	SLT,SDY,SHY
192	5338.0-39.0	9.8	5.2	6.0	0.0	57.9	2.70	SLT,SDY,SHY
193	5339.0-40.0	*	0.2	16.0	0.0	81.7	2.69	SLT,SDY
194	5340.0-41.0	1.6	1.1	15.6	0.0	52.2	2.70	SLT,SDY,VF
195	5341.0-42.0	183.0	12.0	18.0	0.0	46.5	2.71	SLT,SDY,VF
196	5342.0-43.0	*	0.2	15.2	0.0	82.7	2.67	SD,SLTY
197	5343.0-44.0	149.0	29.0	15.6	0.0	38.4	2.68	SD,SLTY,SHY
#+198	5344.0-45.0	40.0	31.0	13.6	0.0	35.1	2.66	SLT,SDY,SHY
# 199	5345.0-46.0	102.0	45.0	11.9	0.0	86.5	2.67	SLT,SDY,SHY
200	5346.0-47.0	33.0	27.0	12.2	0.0	52.4	2.66	SLT,SDY,SHY,VF
201	5347.0-48.0	0.4	0.2	11.0	0.0	50.3	2.65	SD,SLTY,SHY
202	5348.0-49.0	37.0	8.0	10.8	0.0	70.4	2.70	SLT,SDY,SHY
203	5349.0-50.0	21.0	4.9	12.0	0.0	72.2	2.71	SLT,SDY
204	5350.0-51.0	2.2	1.8	15.0	0.0	55.8	2.65	SLT,SDY,SH LAMS
205	5351.0-52.0	19.0	0.5	14.1	0.0	37.7	2.68	SLT,SDY,SHY

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SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
206	5352.0-53.0	*	<0.1	17.6	0.0	30.4	2.70	SLT,SDY,SHY,VF
207	5353.0-54.0	*	<0.1	16.8	0.0	34.1	2.67	SLT,SHY
	5354.0-5357.0	TOO BROKEN FOR ANALYSIS						
208	5357.0-58.0	*	<0.1	14.0	0.0	39.3	2.69	SLT,SHY
209	5358.0-59.0	*	<0.1	10.3	0.0	34.9	2.66	SLT,SDY,SHY
	5359.0-5360.0	TOO BROKEN FOR ANALYSIS						
#+210	5360.0-61.0	208.0	177.0	18.0	0.0	35.4	2.70	SLT,SHY
	5361.0-5362.0	TOO BROKEN FOR ANALYSIS						
#+211	5362.0-63.0	637.0	368.0	12.1	0.0	47.2	2.67	SLT,SHY
#+212	5363.0-64.0	303.0	251.0	16.8	0.0	44.2	2.79	SLT,SL/SDY,SHY
#+213	5364.0-65.0	403.0	316.0	17.1	0.0	30.1	2.63	SLT,V/SHY
	5365.0-5367.0	TOO BROKEN FOR ANALYSIS						
#+214	5367.0-68.0	106.0	83.0	14.8	0.0	42.4	2.67	SLT,SDY,SH LAMS
215	5368.0-69.0	0.1	<0.1	18.8	0.0	38.4	2.67	SD,SLTY,SL/SHY
216	5369.0-70.0	5.0	4.0	16.3	0.0	35.6	2.66	SD,SLTY
217	5370.0-71.0	11.0	7.0	20.8	0.0	40.4	2.68	SD,SLTY
218	5371.0-72.0	3.0	2.0	18.8	0.0	30.0	2.65	SLT,SDY
219	5372.0-73.0	0.4	0.3	19.7	0.0	36.7	2.66	SLT,SDY,SHY
220	5373.0-74.0	5.0	4.0	21.7	0.0	30.0	2.66	SD,SLTY
+ 221	5374.0-75.0	184.0	56.0	16.0	0.0	38.6	2.66	SD,SLTY,SH LAMS,VF
+ 222	5375.0-76.0	6.0	5.0	17.7	0.0	30.6	2.65	SD,SHY
223	5376.0-77.0	2.0	0.7	5.8	0.0	23.1	2.71	SD,SLTY,SH LAMS
224	5377.0-78.0	3.0	2.0	7.7	0.0	26.7	2.73	SLT,SDY,SHY
+ 225	5378.0-79.0	10.0	9.0	17.4	0.0	41.0	2.68	SD,SLTY,SHY,ANHY

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
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SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
226	5379.0-80.0	2.0	2.0	17.5	0.0	31.4	2.65	SD,SLTY,SL/SHY
227	5380.0-81.0	2.0	2.0	19.9	0.0	36.7	2.67	SD,SLTY,SH LAMS
228	5381.0-82.0	2.0	1.0	17.1	0.0	40.6	2.65	SD,SLTY,SH LAMS
229	5382.0-83.0	0.5	0.2	16.1	0.0	37.7	2.66	SD,SLTY,SHY,SL/ANHY
230	5383.0-84.0	11.0	7.0	10.7	0.0	37.4	2.65	SD,SLTY,SHY
231	5384.0-85.0	0.3	0.1	14.5	0.0	34.7	2.67	SD,SLTY,SHY
232	5385.0-86.0	14.0	14.0	19.8	0.0	36.6	2.65	SD,SLTY,SH LAMS
233	5386.0-87.0	2.0	2.0	23.0	0.0	32.3	2.66	SD,SLTY,SH LAMS
234	5387.0-88.0	267.0	72.0	13.4	0.0	35.9	2.70	SLT,SHY
	5388.0-5389.0	TOO BROKEN FOR ANALYSIS						
235	5389.0-90.0	0.4	0.4	17.0	0.0	38.6	2.65	SD,SLTY,SHY
	5390.0-5392.0	LOST CORE						
236	5392.0-93.0	171.0	57.0	14.9	0.0	35.7	2.68	SLT,SDY
	5393.0-5394.0	TOO BROKEN FOR ANALYSIS						
237	5394.0-95.0	*	<0.1	16.0	0.0	32.4	2.67	SD,SLTY,SH LAMS
238	5395.0-96.0	*	<0.1	14.2	0.0	35.7	2.68	SD,SLTY,SHY
239	5396.0-97.0	2412.0	26.0	11.4	0.0	39.2	2.70	SD,SLTY,SHY
240	5397.0-98.0	2220.0	82.0	10.0	0.0	45.2	2.69	SD,SLTY,SHY
241	5398.0-99.0	2011.0	49.0	10.8	0.0	45.1	2.71	SD,SLTY,SHY,SL/DOL
242	5399.0-00.0	2040.0	23.0	11.9	0.0	47.9	2.71	SD,SLTY,SHY,LMY
243	5400.0-01.0	2809.0	0.1	13.3	0.0	43.2	2.72	SD,SLTY,SHY,SL/LMY
#+244	5401.0-02.0	2226.0	0.1	13.7	0.0	46.0	2.70	SLT,SHY
#+245	5402.0-03.0	1298.0	3.9	15.0	0.0	47.6	2.69	SLT,SDY,SHY
246	5403.0-04.0	2.6	0.1	15.3	0.0	48.3	2.69	SLT
247	5404.0-05.0	0.6	0.6	18.8	0.0	50.2	2.69	SLT,SHY
#+248	5405.0-06.0	77.0	43.0	13.5	0.0	45.1	2.69	SLT,SHY

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2249	5406.0-07.0	0.1	0.1	14.9	0.0	37.3	2.70	SLT,SDY,SHY
250	5407.0-08.0	2.3	0.6	9.5	0.0	55.8	2.72	SLT,SHY
251	5408.0-09.0	0.9	0.4	13.9	0.0	47.5	2.71	SLT,SDY,SHY,SL/LMY
+252	5409.0-10.0	3.5	1.3	7.0	0.0	59.4	2.73	SLT,SHY
	5410.0-5412.0	LOST CORE						
253	5412.0-13.0	*	<0.1	11.4	0.0	39.7	2.72	SLT,LMY
254	5413.0-14.0	2.1	<0.1	10.0	0.0	38.5	2.71	SLT,LMY,SHY
	5414.0-5456.0	TOO BROKEN FOR ANALYSIS						
255	5456.0-57.0	<0.1	<0.1	11.1	0.0	45.7	2.70	SLT,SDY,SL/SHY
256	5457.0-58.0	4.7	0.4	12.6	0.0	38.2	2.72	SLT,SHY,VF
257	5458.0-59.0	14.0	0.2	11.6	0.0	55.0	2.73	SLT,SHY
258	5459.0-60.0	0.2	0.2	13.8	0.0	57.3	2.71	SD,SLTY,SL/PYR
259	5460.0-61.0	61.0	35.0	12.0	0.0	54.6	2.70	SLT,SDY
260	5461.0-62.0	<0.1	<0.1	13.3	0.0	35.3	2.71	SD,SLTY,SL/SHY
261	5462.0-63.0	0.5	<0.1	14.0	0.0	46.5	2.74	SD,SLTY,SL/PYR
262	5463.0-64.0	<0.1	<0.1	11.1	0.0	36.9	2.76	SD,SLTY,SHY,DOL
263	5464.0-65.0	<0.1	<0.1	13.4	0.0	38.4	2.68	SD,SLTY,LMY
264	5465.0-66.0	<0.1	<0.1	7.1	0.0	47.5	2.75	SD,SLTY,SHY,SL/DOL
265	5466.0-67.0	-		14.0	0.0	56.7	2.76	SD,SLTY,DOL
266	5467.0-68.0	-		13.6	0.0	53.1	2.74	SD,SLTY,SHY,LMY
267	5468.0-69.0	-		18.3	0.0	49.1	2.70	SLT,SHY
268	5469.0-70.0	-		15.3	0.0	51.6	2.76	SLT,ANHY
269	5470.0-71.0	-		15.0	0.0	53.2	2.78	SLT,SHY,ANHY,SL/PYR
270	5471.0-72.0	50.0	41.0	10.9	0.0	58.3	2.73	SLT,LMY
271	5472.0-73.0	49.0	5.2	14.9	0.0	47.3	2.74	SLT,SHY,LMY
272	5473.0-74.0	-		8.7	0.0	44.6	2.68	SLT,SDY,SHY,LMY
273	5474.0-75.0	-		17.7	0.0	48.9	2.80	SD,SLTY,DOL,SL/PYR
	5475.0-5480.0	TOO BROKEN FOR ANALYSIS						

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# 274	5480.0-81.0	-		17.3	0.0	51.3	2.77	SLT,SHY,ANHY
# 275	5481.0-82.0	-		12.8	0.0	58.1	2.76	SD,SLTY,SHY,ANHY
#+276	5482.0-83.0	-		16.5	0.0	47.7	2.71	SLT
# 277	5483.0-84.0	-		15.7	0.0	38.2	2.76	SLT,SHY,ANHY
#+278	5484.0-85.0	-		20.1	0.0	36.2	2.74	SLT,SHY,SL/ANHY
	5485.0-5490.0	TOO BROKEN FOR ANALYSIS						
# 279	5490.0-91.0	-		16.7	0.0	47.1	2.73	SLT,SHY,SL/ANHY
#+280	5491.0-92.0	-		20.4	0.0	57.4	2.71	SLT,SHY
# 281	5492.0-93.0	-		14.6	0.0	54.4	2.70	SLT,SHY
+ 282	5493.0-94.0	1167.0	35.0	13.5	0.0	50.4	2.72	SLT,SHY
# 283	5494.0-95.0	-		14.1	0.0	52.6	2.71	SLT,SHY
284	5495.0-96.0	1292.0	641.0	14.6	0.0	45.2	2.69	SLT,SHY,VF
# 285	5496.0-97.0	-		13.1	0.0	52.5	2.71	SLT,SDY,SHY
# 286	5497.0-98.0	-		14.9	0.0	57.4	2.70	SLT,SDY,V/SHY
287	5498.0-99.0	1456.0	728.0	6.4	0.0	74.9	2.69	SLT,V/SHY
	5499.0-5502.0	TOO BROKEN FOR ANALYSIS						
#+288	5502.0-03.0	-		16.4	0.0	39.2	2.74	SLT,SHY,ANHY
# 289	5503.0-04.0	-		21.2	0.0	38.3	2.73	SLT,SHY,ANHY
# 290	5504.0-05.0	80.0	41.0	9.8	0.0	50.9	2.74	SLT,SHY,ANHY
# 291	5505.0-06.0	-		15.2	0.0	49.6	2.74	SLT,SL/SDY,SHY,ANHY
# 292	5506.0-07.0	-		13.0	0.0	54.9	2.75	SLT,SDY,SHY,ANHY
#+293	5507.0-08.0	-		14.2	0.0	51.6	2.74	SLT,SHY,ANHY
+ 294	5508.0-09.0	*	0.1	10.0	0.0	57.6	2.74	SLT,ANHY
295	5509.0-10.0	<0.1	<0.1	11.0	0.0	52.9	2.73	SLT,SL/SDY,SL/ANHY
+ 296	5510.0-11.0	*	0.1	10.0	0.0	53.5	2.73	SLT,SL/ANHY
+ 297	5511.0-12.0	*	<0.1	12.2	0.0	48.3	2.72	SLT,SDY,SL/ANHY
# 298	5512.0-13.0	-		16.4	0.0	49.4	2.73	SLT,SHY,SL/ANHY
+ 299	5513.0-14.0	-		12.3	0.0	58.3	2.70	SLT,V/SHY

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#+300	5514.0-15.0	-		13.8	0.0	57.8	2.73	SLT,SL/SDY,SHY,ANHY
+ 301	5515.0-16.0	-		16.8	0.0	50.2	2.73	SLT,SL/SDY,SHY,ANHY
# 302	5516.0-17.0	-		13.2	0.0	55.8	2.74	SLT,SL/ANHY
+ 303	5517.0-18.0	-		18.1	0.0	46.5	2.75	SLT,SL/ANHY
	5518.0-5526.0	TOO BROKEN FOR ANALYSIS						
+ 304	5526.0-27.0	-		15.4	0.0	54.2	2.72	SLT,SHY
#+305	5527.0-28.0	-		11.6	0.0	60.1	2.71	SLT,SHY
# 306	5528.0-29.0	-		14.9	0.0	57.3	2.71	SLT
	5529.0-5530.0	TOO BROKEN FOR ANALYSIS						
+ 307	5530.0-31.0	-,		10.1	0.0	66.7	2.70	SLT,V/SHY
	5531.0-35.0							SH
# 308	5535.0-36.0	-		13.9	0.0	52.8	2.71	SLT,SL/SDY,SHY
# 309	5536.0-37.0	-		14.1	0.0	56.8	2.74	SLT,SHY,SL/ANHY
	5537.0-5544.0	TOO BROKEN FOR ANALYSIS						
+ 310	5544.0-45.0	-		12.5	0.0	44.4	2.69	SLT
+ 311	5545.0-46.0	-		14.8	0.0	55.3	2.70	SLT,SHY
	5546.0-48.0							SH
#+312	5548.0-49.0	-		17.4	0.0	46.3	2.73	SLT,SHY
#+313	5549.0-50.0	-		14.9	0.0	61.2	2.74	SLT,SL/SDY,SHY
+ 314	5550.0-51.0	-		7.2	0.0	65.9	2.69	SLT,SHY
315	5551.0-52.0	*	<0.1	7.4	0.0	59.1	2.73	SLT
#+316	5552.0-53.0	371.0	95.0	13.5	0.0	46.3	2.81	SLT
	5553.0-5569.0	TOO BROKEN FOR ANALYSIS						
# 317	5569.0-70.0	*	0.2	18.8	0.0	39.1	2.74	SLT,SHY,ANHY

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FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
# 318	5570.0-71.0	*	0.3	18.2	0.0	38.4	2.76	SLT,SHY,ANHY
# 319	5571.0-72.0	41.0	31.0	12.0	0.0	45.6	2.72	SLT,SHY
#+320	5572.0-73.0	165.0	127.0	15.6	0.0	44.8	2.80	SLT,SHY,ANHY
#+321	5573.0-74.0	751.0	73.0	16.1	0.0	41.7	2.73	SLT,SHY,SL/ANHY
# 322	5574.0-75.0	48.0	24.0	12.0	0.0	46.8	2.75	SLT,SHY,ANHY
# 323	5575.0-76.0	51.0	21.0	11.1	0.0	53.8	2.70	SLT,SHY
# 324	5576.0-77.0	3.8	0.3	9.3	0.0	53.1	2.72	SLT,SHY
+ 325	5577.0-78.0	171.0	134.0	12.7	0.0	48.8	2.75	SLT,SHY,ANHY
# 326	5578.0-79.0	996.0	823.0	16.6	0.0	39.3	2.77	SLT,SHY,ANHY
#+327	5579.0-80.0	200.0	91.0	10.3	0.0	43.4	2.72	SLT,SHY
328	5580.0-81.0	0.4	<0.1	9.0	0.0	50.6	2.72	SLT,SHY
+ 329	5581.0-82.0	77.0	44.0	10.7	0.0	51.7	2.71	SLT,SHY
+ 330	5582.0-83.0	106.0	82.0	10.5	0.0	51.5	2.73	SLT,SHY,SL/ANHY
+ 331	5583.0-84.0	102.0	43.0	8.5	0.0	53.2	2.71	SLT,SHY
#+332	5584.0-85.0	60.0	57.0	10.4	0.0	49.9	2.70	SLT,SHY
+ 333	5585.0-86.0	109.0	54.0	10.2	0.0	47.3	2.71	SLT,SHY
# 334	5586.0-87.0	10.0	3.4	9.3	0.0	48.7	2.71	SLT,SHY
# 335	5587.0-88.0	65.0	33.0	11.4	0.0	40.3	2.70	SLT,SHY
# 336	5588.0-89.0	55.0	18.0	16.2	0.0	41.2	2.70	SLT,SHY
# 337	5589.0-90.0	923.0	461.0	13.6	0.0	44.6	2.72	SLT,SHY
# 338	5590.0-91.0	229.0	102.0	12.1	0.0	37.9	2.70	SLT,SHY
# 339	5591.0-92.0	207.0	131.0	14.5	0.0	49.7	2.74	SLT,SHY,SL/ANHY
# 340	5592.0-93.0	53.0	30.0	13.9	0.0	52.9	2.75	SLT,SHY,SL/ANHY
# 341	5593.0-94.0	736.0	19.0	15.3	0.0	50.7	2.71	SLT,SHY
# 342	5594.0-95.0	*	0.1	14.0	0.0	55.6	2.72	SLT,SHY
# 343	5595.0-96.0	21.0	8.4	14.4	0.0	55.8	2.73	SLT,SHY,SL/ANHY
+ 344	5596.0-97.0	858.0	590.0	13.1	0.0	56.9	2.73	SLT,SHY,SL/ANHY
#+345	5597.0-98.0	*	<0.1	10.7	0.0	54.6	2.70	SD,SLTY,SL/LMY
# 346	5598.0-99.0	25.0	4.6	10.5	0.0	47.1	2.71	SLT,SL/SDY,SHY
# 347	5599.0-00.0	*	<0.1	9.5	0.0	49.6	2.71	SD,SLTY,SL/SHY
+ 348	5600.0-01.0	261.0	94.0	13.5	0.0	47.9	2.71	SLT
+ 349	5601.0-02.0	171.0	132.0	15.3	0.0	50.2	2.72	SLT,LMY

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
350	5602.0-03.0	21.0	<0.1	9.8	0.0	52.6	2.75	SD,SLTY,SL/LMY,ANHY
# 351	5603.0-04.0	1185.0	166.0	13.6	0.0	45.8	2.73	SLT,LMY,SHY
#+352	5604.0-05.0	395.0	349.0	11.0	0.0	47.5	2.70	SD,SLTY,SHY
+ 353	5605.0-06.0	*	<0.1	7.8	0.0	36.4	2.71	SD,SLTY,SHY,LMY,ANHY
+ 354	5606.0-07.0	27.0	12.0	8.3	0.0	41.5	2.74	SD,SLTY,SHY,LMY,ANHY
+ 355	5607.0-08.0	1436.0	13.0	7.4	0.0	40.8	2.75	SD,SLTY,LMY,ANHY,VF
# 356	5608.0-09.0	*	<0.1	9.4	0.0	37.5	2.71	SLT,LMY
	5609.0-5632.0	TOO BROKEN FOR ANALYSIS						
+ 357	5632.0-33.0	29.0	2.7	8.6	0.0	49.5	2.72	SLT,SHY,LMY
+ 358	5633.0-34.0	10.0	1.7	10.3	0.0	45.0	2.74	SD,SLTY,SHY
# 359	5634.0-35.0	*	0.2	14.2	0.0	46.5	2.70	SLT,SHY
	5635.0-45.0							SH,SL/LMY
+ 360	5645.0-46.0	*	0.2	15.0	0.0	58.2	2.72	SLT,SDY,VF
+ 361	5646.0-47.0	2330.0	159.0	10.3	0.0	55.8	2.69	SLT,LMY,SHY,VF
+ 362	5647.0-48.0	1513.0	3.8	11.1	0.0	65.2	2.73	SLT,LMY,VF
+ 363	5648.0-49.0	1732.0	2.7	11.3	0.0	46.0	2.72	SLT,LMY,VF
+ 364	5649.0-50.0	40.0	14.0	10.1	0.0	56.8	2.71	SLT,SHY,VF
+ 365	5650.0-51.0	563.0	<0.1	12.0	0.0	53.9	2.73	SLT,LMY,SHY,VF
+ 366	5651.0-52.0	60.0	12.0	11.5	0.0	49.3	2.69	SLT,SHY,VF
+ 367	5652.0-53.0	312.0	1.5	8.3	0.0	52.4	2.70	SLT,LMY,SL/SHY,VF
#+368	5653.0-54.0	1799.0	1.6	10.8	0.0	53.4	2.69	SLT,SHY,VF
+ 369	5654.0-55.0	221.0	24.0	10.9	0.0	54.7	2.67	SLT,LMY,VF
+ 370	5655.0-56.0	672.0	1.6	15.0	0.0	51.6	2.68	SLT,LMY,SDY,SHY,VF
# 371	5656.0-57.0	302.0	135.0	16.8	0.0	53.5	2.68	SLT,SDY,SHY,VF
	5657.0-17.0							SH,SL/LMY,SLTY
	5717.0-5718.0	LOST CORE						
	5718.0-36.0							SH,LMY,SLTY
+ 372	5736.0-37.0	1.6	0.4	7.8	0.0	57.8	2.68	CONG,LMY

MOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
TATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

MP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
373	5737.0-38.0	0.1	0.1	10.3	0.0	42.8	2.68	CONG,LMY
	5738.0-64.0							SH,SL/LMY,SLTY
374	5764.0-65.0	0.9	0.6	4.1	0.0	63.2	2.67	SD,SLTY,LMY,SHY,ANHY
375	5765.0-66.0	36.0	15.0	11.9	0.0	52.0	2.70	SD,SLTY,LMY,SHY,ANHY
376	5766.0-67.0	14.0	5.1	3.5	0.0	52.2	2.68	SD,SLTY,LMY,SHY,ANHY
	5767.0-69.0							SH,LMY,SLTY
+377	5769.0-70.0	172.0	86.0	12.3	0.0	50.4	2.69	SLT,LMY,SHY
+378	5770.0-71.0	111.0	103.0	11.7	0.0	45.8	2.70	SLT,LMY
379	5771.0-72.0	4.4	3.3	4.3	0.0	57.5	2.71	LM,SHY,SL/ANHY
+380	5772.0-73.0	168.0	114.0	7.7	0.0	52.2	2.74	LM,SLTY,SHY,ANHY
+381	5773.0-74.0	44.0	<0.1	8.8	0.0	53.2	2.75	LM,SLTY,SHY,ANHY
	5774.0-03.0							SH,LMY,SLTY
382	5803.0-04.0	7.3	0.7	4.7	0.0	55.7	2.68	SLT,LMY,SHY
383	5804.0-05.0	0.5	0.2	5.3	0.0	53.7	2.70	SLT,LMY,SL/SDY
	5805.0-06.0							SH,LMY,SL/SDY
	5806.0-5807.0	LOST CORE						
	5807.0-15.0							SH,SL/LMY,SLTY
384	5815.0-16.0	0.3	0.1	4.2	0.0	61.8	2.73	SLT,ANHY
	5816.0-24.0							SH,SL/LMY,SLTY
385	5824.0-25.0	94.0	64.0	9.7	0.0	56.6	2.76	SLT,SHY,SDY,ANHY,VF
386	5825.0-26.0	0.9	0.7	9.0	0.0	58.0	2.68	CONG,SDY,LMY,SHY
387	5826.0-27.0	29.0	3.1	11.7	0.0	43.1	2.68	CONG,SDY,LMY,SHY,VF
388	5827.0-28.0	3.0	1.0	12.0	0.0	46.9	2.69	SD,LMY,SHY,VF
389	5828.0-29.0	108.0	0.1	7.2	0.0	59.5	2.70	SD,CONG,LMY,SHY,VF
+390	5829.0-30.0	46.0	43.0	11.9	0.0	48.7	2.72	SLT,SHY,SDY,SL/LMY
391	5830.0-31.0	37.0	34.0	10.8	0.0	52.6	2.71	SLT,SHY,SDY,LMY,VF
	5831.0-47.0							SH,SL/LMY,SLTY,SDY
392	5847.0-48.0	2105.0	35.0	9.1	0.0	43.1	2.71	SLT,VF
393	5848.0-49.0	1444.0	22.0	9.6	0.0	43.7	2.71	SLT,LMY,VF
394	5849.0-50.0	2.3	<0.1	9.0	0.0	43.5	2.69	SLT,LMY,VF

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
395	5850.0-51.0	<0.1	<0.1	6.3	0.0	50.9	2.68	SLT,LMY,VF
396	5851.0-52.0	2.6	<0.1	7.6	0.0	49.9	2.69	SLT,LMY,SHY,VF
397	5852.0-53.0	0.3	<0.1	7.4	0.0	51.8	2.71	CONG,LMY,SHY
+ 398	5853.0-54.0	14.0	9.3	8.1	0.0	55.1	2.72	SLT,LMY,SL/SHY
	5854.0-65.0							SH,LMY
	5865.0-5868.0	TOO BROKEN FOR ANALYSIS						
399	5867.0-68.0	12.0	11.0	5.0	0.0	57.2	2.69	CONG,LMY,SLTY,SL/SHY
400	5868.0-69.0	0.1	<0.1	2.6	0.0	59.7	2.68	CONG,LMY,SLTY,SL/SHY
401	5869.0-70.0	0.6	0.5	3.2	0.0	53.3	2.68	CONG,LMY,SLTY
+ 402	5870.0-71.0	49.0	39.0	9.8	0.0	36.2	2.67	CONG,LMY,SLTY
	5871.0-75.0							SH,SL/LMY
+ 403	5875.0-76.0	8.5	6.6	3.6	0.0	55.3	2.74	CONG,LMY,SLTY,SHY
404	5876.0-77.0	*	0.1	7.8	0.0	49.2	2.70	SLT,SDY,LMY,VF
405	5877.0-78.0	*	0.1	7.6	0.0	39.8	2.71	SLT,SDY,LMY,SHY,VF
406	5878.0-79.0	1015.0	0.6	18.2	0.0	45.5	2.72	SLT,SDY,LMY,VF
+ 407	5879.0-80.0	988.0	0.1	5.6	0.0	53.1	2.74	SLT,SDY,LMY,SHY,VF
408	5880.0-81.0	<0.1	<0.1	14.5	0.0	36.5	2.84	SLT,SDY,LMY,ANHY,VF
409	5881.0-82.0	0.4	0.3	12.6	0.0	44.2	2.72	SLT,SDY,LMY,VF
410	5882.0-83.0	0.5	0.4	12.7	0.0	43.9	2.71	SLT,SDY,LMY,VF
411	5883.0-84.0	0.3	0.3	11.6	0.0	40.4	2.72	SLT,SDY,LMY,VF
+ 412	5884.0-85.0	2.6	1.5	1.7	0.0	75.2	2.70	LM,SLTY,SL/SDY
+ 413	5885.0-86.0	0.2	<0.1	3.6	0.0	59.4	2.69	LM,SLTY,SHY
414	5886.0-87.0	<0.1	<0.1	5.5	0.0	61.5	2.68	LM,SLTY,SHY
415	5887.0-88.0	<0.1	<0.1	4.9	0.0	59.5	2.68	LM,SLTY,SHY
416	5888.0-89.0	0.3	<0.1	5.0	0.0	45.4	2.69	LM,SLTY,SHY
	5889.0-32.0							SH,SL/LMY
417	5932.0-33.0	64.0	<0.1	7.0	0.0	43.2	2.67	SLT,SDY,LMY,VF
418	5933.0-34.0	25.0	2.1	9.5	0.0	41.0	2.65	SLT,SDY,SL/LMY,VF
419	5934.0-35.0	1449.0	34.0	8.4	0.0	44.4	2.66	SLT,SDY,SL/LMY,VF
+ 420	5935.0-36.0	1559.0	86.0	14.1	0.0	38.2	2.66	SLT,SHY,SL/LMY,VF

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
+ 421	5936.0-37.0	1898.0	4.7	7.5	0.0	43.3	2.65	CONG,SLTY,SHY,LMY,VF
	5937.0-38.0							SH
422	5938.0-39.0	<0.1	<0.1	3.6	0.0	52.0	2.66	SLT,SDY,LMY,SH STKS
	5939.0-40.0							SH
+ 423	5940.0-41.0	2209.0	27.0	6.7	0.0	60.7	2.72	SLT,SL/SHY,ANHY
+ 424	5941.0-42.0	2339.0	8.0	8.4	0.0	49.5	2.68	SLT,SL/SHY,SL/ANHY
+ 425	5942.0-43.0	1887.0	68.0	10.2	0.0	41.4	2.66	SLT,SHY,VF
	5943.0-48.0							SH
#+426	5948.0-49.0	4.1	3.4	6.1	0.0	73.5	2.74	SLT,V/SHY,LMY,ANHY
427	5949.0-50.0	0.4	0.1	12.3	0.0	43.4	2.69	SLT,SHY,SL/LMY,ANHY
428	5950.0-51.0	1.1	1.0	12.6	0.0	34.6	2.70	SLT,SL/LMY,SL/ANHY
+ 429	5951.0-52.0	0.4	0.4	4.1	0.0	69.7	2.69	SLT,SL/LMY,SL/ANHY
430	5952.0-53.0	0.6	0.6	14.1	0.0	37.4	2.69	SLT,SL/LMY,SL/SDY
431	5953.0-54.0	14.0	12.0	15.6	0.0	34.1	2.70	CONG,SLTY,LMY,SDY
432	5954.0-55.0	21.0	19.0	13.3	0.0	31.4	2.68	CONG,SLTY,LMY,SDY
433	5955.0-56.0	15.0	13.0	16.2	0.0	41.6	2.69	CONG,SLTY,LMY,SDY
434	5956.0-57.0	33.0	32.0	18.9	0.0	44.4	2.70	CONG,SLTY,LMY,SDY
435	5957.0-58.0	31.0	28.0	18.7	0.0	39.3	2.71	CONG,SLTY,LMY,SDY
436	5958.0-59.0	31.0	28.0	17.5	0.0	41.3	2.70	CONG,SLTY,LMY,SDY
437	5959.0-60.0	41.0	37.0	17.7	0.0	34.2	2.70	CONG,SLTY,LMY,SDY
438	5960.0-61.0	18.0	15.0	15.6	0.0	38.6	2.69	CONG,SLTY,LMY,SDY
	5961.0-83.0							SH
#+439	5983.0-84.0	273.0	64.0	16.1	0.0	37.7	2.69	CONG,SLTY,SDY,LMY
+ 440	5984.0-85.0	640.0	45.0	9.1	0.0	56.6	2.68	CONG,SLTY,SDY,LMY
	5985.0-89.0							SH,SLTY
+ 441	5989.0-90.0	41.0	35.0	13.3	0.0	37.4	2.68	CONG,SLTY,SDY,LMY
	5990.0-91.0							SH
+ 442	5991.0-92.0	18.0	<0.1	10.3	0.0	40.7	2.66	SLT,LMY,SHY,SL/ANHY
+ 443	5992.0-93.0	8.6	5.7	4.6	0.0	70.5	2.65	SLT,SL/LMY,SDY,SHY
444	5993.0-94.0	2.9	2.7	8.8	0.0	50.6	2.68	CONG,SLTY,SDY,LMY
445	5994.0-95.0	6.1	4.6	15.6	0.0	50.4	2.67	CONG,SLTY,SDY,LMY
446	5995.0-96.0	0.3	0.1	14.7	0.0	50.9	2.66	CONG,SLTY,SDY,LMY

MOCO PRODUCTION COMPANY
TATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
447	5996.0-97.0	0.3	0.2	15.9	0.0	47.2	2.66	CONG,SLTY,SDY,LMY
448	5997.0-98.0	1.5	1.3	15.5	0.0	52.3	2.67	CONG,SLTY,SDY,LMY
	5998.0-6001.0	LOST CORE						
449	6001.0-02.0	8.8	8.8	14.6	0.0	47.0	2.68	CONG,SLTY,SDY,LMY
450	6002.0-03.0	2.8	2.5	13.9	0.0	65.0	2.67	CONG,SLTY,SDY,LMY
451	6003.0-04.0	3.6	3.6	14.0	0.0	58.1	2.67	CONG,SLTY,SDY,LMY
452	6004.0-05.0	2.2	1.9	13.8	0.0	55.7	2.67	CONG,SLTY,SDY,LMY
453	6005.0-06.0	3.8	3.3	12.8	0.0	60.1	2.66	CONG,SLTY,SDY,LMY
454	6006.0-07.0	5.7	5.3	12.9	0.0	58.1	2.67	CONG,SDY,LMY,SLTY
455	6007.0-08.0	5.8	5.4	12.4	0.0	59.7	2.67	CONG,SDY,LMY,SLTY
456	6008.0-09.0	5.8	5.6	12.4	0.0	63.0	2.67	CONG,SDY,LMY,SLTY
457	6009.0-10.0	6.1	5.4	13.4	0.0	50.4	2.66	CONG,SDY,LMY,SLTY
458	6010.0-11.0	6.0	5.5	12.3	0.0	64.1	2.66	CONG,SDY,LMY,SLTY
459	6011.0-12.0	4.4	4.2	12.2	0.0	51.8	2.67	CONG,SDY,LMY,SLTY
460	6012.0-13.0	4.6	4.4	11.7	0.0	51.8	2.68	CONG,SDY,LMY,SLTY
461	6013.0-14.0	0.4	0.4	12.4	0.0	52.8	2.67	CONG,SDY,LMY,SLTY
462	6014.0-15.0	0.3	0.3	14.5	0.0	55.9	2.67	CONG,SDY,LMY,SLTY
463	6015.0-16.0	0.1	0.1	14.1	0.0	61.2	2.66	CONG,SDY,LMY,SLTY
464	6016.0-17.0	0.3	0.3	13.4	0.0	65.0	2.68	CONG,SDY,LMY,SLTY
	6017.0-51.0							SH
465	6051.0-52.0	0.2	0.2	4.9	0.0	87.4	2.76	CONG,SDY,DOL,SLTY
466	6052.0-53.0	0.4	0.3	1.2	0.0	89.8	2.87	CONG,SDY,DOL,SLTY
467	6053.0-54.0	0.4	0.3	4.9	0.0	75.4	2.95	CONG,SDY,DOL,SLTY
468	6054.0-55.0	0.9	0.2	2.8	0.0	73.0	2.82	CONG,SDY,LMY,SLTY
469	6055.0-56.0	*	<0.1	1.8	0.0	86.9	2.78	LM,SH INCL,ANHY
470	6056.0-57.0	*	<0.1	3.5	0.0	77.6	2.78	LM,SH LAMS,ANHY
471	6057.0-58.0	<0.1	<0.1	2.7	0.0	80.1	2.77	DOL,SL/LMY,ANHY,VF
472	6058.0-59.0	1.9	<0.1	2.2	0.0	74.8	2.84	DOL,VGY,VF
473	6059.0-60.0	0.5	<0.1	2.5	0.0	70.4	2.72	LM,ANHY,VGY,SHY,VF
474	6060.0-61.0	1.1	<0.1	2.6	0.0	69.6	2.74	LM,ANHY,SH LAMS,VF

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL

DATE: 3/5/79
FORMATION: PERMIAN

FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
	6061.0-63.0							SH
+ 475	6063.0-64.0	7.0	0.9	2.1	0.0	64.8	2.72	LM, DOL, SH LAMS, VF
476	6064.0-65.0	<0.1	<0.1	2.7	0.0	66.4	2.80	LM, ANHY, VF
	6065.0-66.0							SH
477	6066.0-67.0	0.7	<0.1	4.7	0.0	67.7	2.76	DOL, SL/LMY, VF
	6067.0-69.0							SH
478	6069.0-70.0	0.6	<0.1	3.8	0.0	71.6	2.70	LM, VF
479	6070.0-71.0	730.0	<0.1	4.6	0.0	74.6	2.70	LM, VF
	6071.0-78.0							SH
480	6078.0-79.0	<0.1	<0.1	7.7	0.0	62.2	2.69	LM, SH LAMS
481	6079.0-80.0	<0.1	<0.1	7.7	0.0	63.0	2.70	LM, SL/DOL
#+482	6080.0-81.0	103.0	24.0	6.5	0.0	66.0	2.72	SLT, SL/LMY
+ 483	6081.0-82.0	5.8	<0.1	10.1	0.0	58.1	2.69	LM, SHY, VF
484	6082.0-83.0	<0.1	<0.1	12.7	0.0	71.9	2.66	CONG, SLTY, ANHY, VF
485	6083.0-84.0	947.0	0.5	18.6	0.0	73.2	2.76	CONG, LMY, ANHY, VF
486	6084.0-85.0	<0.1	<0.1	11.5	0.0	61.8	2.65	CONG, SLTY, SHY, ANHY
487	6085.0-86.0	<0.1	<0.1	12.7	0.0	58.4	2.66	CONG, SLTY
	6086.0-94.0							SH
488	6094.0-95.0	0.2	<0.1	6.5	0.0	66.9	2.65	SLT, ANHY, SHY, VF
+ 489	6095.0-96.0	1.3	0.5	6.7	0.0	59.7	2.71	CONG, SDY, SHY
490	6096.0-97.0	0.7	0.7	6.8	0.0	58.8	2.74	CONG, ANHY
491	6097.0-98.0	0.8	0.7	7.1	0.0	50.1	2.73	CONG, ANHY
492	6098.0-99.0	0.7	0.6	6.2	0.0	56.6	2.75	CONG, ANHY
493	6099.0-00.0	0.8	0.6	6.3	0.0	54.0	2.75	CONG, SDY, ANHY
494	6100.0-01.0	<0.1	<0.1	3.4	0.0	67.8	2.76	SD, SL/LMY, SH LAMS, VF
+ 495	6101.0-02.0	53.0	10.0	3.3	0.0	68.4	2.77	CONG, SH LAMS, VGY
496	6102.0-03.0	<0.1	<0.1	3.8	0.0	80.8	2.80	CONG, SH LAMS, VGY
	6103.0-22.0							SH
497	6122.0-23.0	3.7	3.7	10.8	0.0	86.6	2.81	CONG, SH LAMS, VGY
	6123.0-26.0							SH
498	6126.0-27.0	<0.1	<0.1	1.8	0.0	77.2	2.65	CONG, LMY, SHY, VF
	6127.0-30.0							SH

AMOCO PRODUCTION COMPANY — DATE: 3/5/79 — FILE NO: 3402-9576
STATE GM NO. 1 WELL — FORMATION: PERMIAN — ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
499	6130.0-31.0	<0.1	<0.1	4.8	0.0	81.1	2.65	CONG,LMY,SHY
	6131.0-36.0							SH
500	6136.0-37.0	<0.1	<0.1	2.4	0.0	83.1	2.72	CONG,SL/DOL,SHY,VF
501	6137.0-38.0	<0.1	<0.1	1.5	0.0	77.4	2.72	CONG,SL/DOL,SHY,VF
502	6138.0-39.0	<0.1	<0.1	1.6	0.0	79.3	2.71	DOL,ANHY,SL/SHY
	6139.0-40.0							SH
+ 503	6140.0-41.0	2291.0	24.0	5.1	0.0	77.0	2.70	SD,SLTY,SHY,VF
504	6141.0-42.0	2181.0	7.9	6.0	0.0	70.1	2.66	SD,SLTY
# 505	6142.0-43.0	2194.0	20.0	11.6	0.0	48.7	2.65	SD,LMY,SHY
506	6143.0-44.0	2300.0	1.9	17.7	0.0	53.2	2.75	SD,LMY,SH LAMS
+ 507	6144.0-45.0	2115.0	13.0	11.8	0.0	56.9	2.70	LM,SHY,VF
+ 508	6145.0-46.0	73.0	70.0	13.3	0.0	58.7	2.69	LM,SH LAMS,VF
+ 509	6146.0-47.0	5.8	5.8	14.0	0.0	57.6	2.70	LM,SH LAMS,STY,VF
510	6147.0-48.0	9.3	8.0	13.3	0.0	56.5	2.66	SLT,SHY,ANHY,VF
511	6148.0-49.0	8.2	7.5	14.0	0.0	61.8	2.66	SLT,SHY,ANHY,VF
512	6149.0-50.0	10.0	9.9	14.4	0.0	54.5	2.67	CONG,SHY,SDY,ANHY,VF
	6150.0-53.0							SH
513	6153.0-54.0	15.0	14.0	16.4	0.0	56.6	2.67	CONG,VF
514	6154.0-55.0	27.0	23.0	16.7	0.0	65.2	2.68	CONG,VF
515	6155.0-56.0	20.0	16.0	17.1	0.0	57.7	2.69	CONG,VF
516	6156.0-57.0	27.0	25.0	17.9	0.0	68.9	2.68	CONG,VF
517	6157.0-58.0	16.0	14.0	17.2	0.0	53.9	2.67	CONG
518	6158.0-59.0	12.0	9.5	15.2	0.0	53.6	2.68	CONG
519	6159.0-60.0	15.0	13.0	16.2	0.0	48.6	2.68	CONG
	6160.0-75.0							SH,SLTY
	6175.0-78.0							SD,ANHY,SL/LMY,SLTY
	6178.0-96.0							SH,SLTY
	6196.0-6251.0	DRILLED						
520	6251.0-52.0	370.0	250.0	15.6	0.0	33.1	2.67	CONG
521	6252.0-53.0	13.0	13.0	15.8	0.0	36.0	2.66	CONG

AMOCO PRODUCTION COMPANY
STATE GM NO. 1 WELL

DATE: 3/5/79
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FILE NO: 3402-9576
ENGINEER: BOYLE

SMP. NO.	DEPTH	PERM. TO AIR MD. MAXIMUM	PERM. TO AIR MD. 90 DEG	POROSITY PERCENT	FLUID SATS. OIL	FLUID SATS. WTR.	GR. DEN.	DESCRIPTION
522	6253.0-54.0	10.0	10.0	16.2	0.0	34.3	2.66	CONG
523	6254.0-55.0	15.0	14.0	17.0	0.0	33.8	2.66	CONG
524	6255.0-56.0	36.0	35.0	16.7	0.0	35.3	2.67	CONG
525	6256.0-57.0	27.0	26.0	16.5	0.0	35.7	2.66	CONG
526	6257.0-58.0	14.0	13.0	16.0	0.0	37.0	2.67	CONG
527	6258.0-59.0	19.0	17.0	17.1	0.0	31.2	2.66	CONG
528	6259.0-60.0	17.0	9.1	12.2	0.0	37.6	2.68	CONG
	6260.0-91.0							SH,SLTY,LMY
529	6291.0-92.0	1.5	1.2	6.1	0.0	69.7	2.67	SD,SH LAMS
530	6292.0-93.0	2.2	2.1	11.1	0.0	44.8	2.68	SD,SHY,CONG
531	6293.0-94.0	7.8	5.6	17.1	0.0	44.2	2.67	SD,SHY,CONG
532	6294.0-95.0	16.0	7.2	16.1	0.0	47.1	2.67	SD,SHY,CONG
533	6295.0-96.0	7.0	6.4	10.7	0.0	50.3	2.66	CONG
	6296.0-03.0							SH,LMY,SLTY

\+ DENOTES HORIZONTAL CRACKS

\# DENOTES CHAOTIC FISSURES

\- DENOTES SAMPLE UNSUITABLE FOR PERMEABILITY MEASUREMENT

30-037-20018

CORE LABORATORIES, INC. *Petroleum Reservoir Engineering*

COMPANY AMOCO PRODUCTION COMPANY FIELD WILDCAT FILE 3402-9576

WELL STATE GM NO. 1 COUNTY [illegible] DATE 3/5/79

LOCATION 660' FNL & 660' FEL SEC. 16-[illegible] STATE [illegible] ELEV. 4845' GL

WELL FILE

VERTICAL SCALE 5" = 100'

TOTAL WATER 0000
PERCENT PORE SPACE
80 60 40 20 0

GAMMA RAY
RADIATION INCREASE →

PERMEABILITY
MILLIDARCYS
100.0 10.0 1.0 0.1

POROSITY
PERCENT
30 20 10 0

OIL SATURATION XXXX
PERCENT PORE SPACE
0 20 40 60 80