

Miami Oil Producers, Inc.

DRILLING - DEVELOPING - OPERATING OIL PROPERTIES

TELEPHONE OR 4-6253

P. O. DRAWER 2040

Abilene, Texas

CARL MILES
PRESIDENT

August 31, 1964

Mr. A. R. Kendrick
Engineer, District #3
State of New Mexico Oil and
Gas Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

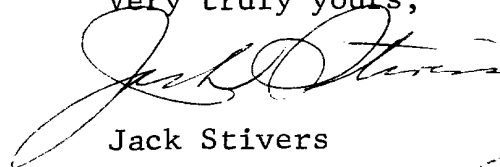
Dear Sir:

In compliance with your request, listed below are
formation tops for the Ojo Alamo No. 1:

Pictured Cliffs	1222
Mesaverde	2030
Point Lookout	3773
Mancos	3973
Gallup	4865
Lower Gallup Sand	5093
Sanastee	5310

We furnished the Geological Survey with complete copy
of geological report, which was the reason the tops
were not typed on the form. We are enclosing copy of
this report for your further information.

Very truly yours,


Jack Stivers

JS:mdl
Encls.



BRIAN KIRBY
GEOLOGICAL CONSULTANT
210 CENTURY BUILDING
DURANGO, COLORADO

July 19, 1964

MICHIGAN OIL PRODUERS INC.

ALBUQUERQUE

Section 14, Township 27 North, Range 14 West

San Juan County, New Mexico



Miami Oil Producers Inc.
#1 Ojo Alamo

WELL HISTORY DATA:

Company: Miami Oil Producers Incorporated, Abilene, Texas.

Well: #1 Ojo Alamo

Location: NE NE, Section 14, Township 27 North, Range 14 East
(660' N/L, 660' E/L), San Juan County, New Mexico.

Elevation: 5982 feet Ground, 5989 Kelly Pushing.

Field: Wildcat.

Spud Date: June 19, 1964.

Completion Date: July 15, 1964.

Total Depth: 5350 Driller, 5352 Schlumberger.

Initial Production: D & A.

Surface Casing: 8 5/8" @ 166' w/100 sacks of cement.

Deviation: Minimum.

Cores & BST: None.

Logs: Schlumberger.
IES: Surface Casing-TD.
Formation Density-GammaRay w/Caliper-4800-TD.

Contractor: Miami Oil Producers Inc.
Pusher: Mr. Earl Allen.

Geologist: Wendell Cole- Pubco Oil Company.
Brian Kirby - Representing Miami Oil Producers Inc.

Test Plugged July 16, 1964 according to USGS instructions:
Plugs: 4800-4900, 3950-4050, 1950-2050, 1150-1250,
350-450. Marker to be fastened to the surface
pipe.



Miami Oil Producers Inc.
#1 Ole Alamo

The following formation tons are corrected to Schlumberger and measured
from the Kelly Pushing:

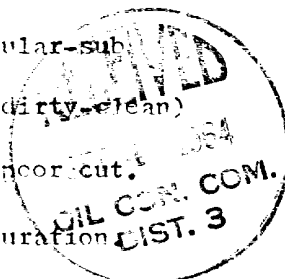
<u>FORMATION</u>	<u>DEPTH</u>	<u>TONS</u>
Pictured Cliffs	1222	+4767
Lasaverde	2030	+3959
Point Lockout	3773	+2216
Waco	3973	+2016
Gallup	4865	+1124
Lower Gallup Sand	5093	+ 896
Sonstee (Trans)	5310	+ 679
Total Depth	5352 (Schlumberger)	

SAMPLE DESCRIPTION:

Samples were caught at 10' intervals from surface to 5110.
5' samples from 5110-TO. Samples were turned over to the 4 Corners
Sample but at the completion of the test. Pubco, and CTO samples sets
were left at the well site.

Drilling samples, and log analysis indicated all massive
sandstones above the lower Gallup to be void of hydrocarbon and water
saturated.

The lower Gallup sand 5051-5093 (Formation Density) consists
of sand, tight, silty, shaley, silt glauconitic, med grain, round. Shale,
grey, silty. Siltstone, grey. No cut, No fluorescence. Non Commercial.
The lower Gallup sand 5093-5099 (Formation Density) Sand, angular-sub
round, med-coarse grain, tight, shaley, clayey (Hanging from dirty-clean)
No apparent porosity, scattered dull gold fluorescence. Very poor cut.
Non commercial. Calculations: 6-7% Porosity, 70% + water saturation



Miami Oil Producers Inc.
El Cjo Alamo

Samples below the lower Gallup indicated dirty, tight fine-med grained sandstone. Siltstone, and shale. Sample 5320 carried limestone, reddish brown-gray, highly calcareous, fine xyn, sucrose. The circulate sample at 5350 indicated limestone, dull browns, reddish, arenaceous, pos embedded glauconite, fn xyn, w/ unidentifiable white specks.

Conclusion and Recommendation:

This test had 6' of lower Gallup sand which was tight, "dirty," and for the most part glauconitic. Samples and log analysis indicated this zone to be non commercial. No other sands encountered indicated hydrocarbons or commercial possibilities. The only recommendation was to plug and abandon.

Respectfully submitted,

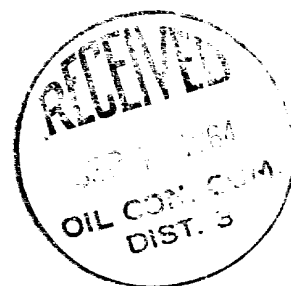
Brian Kirby
Brian Kirby



Miami Oil Producers Inc.
41 Cjo Alamo

TIME LOG: (10' intervals)

300-400	6-5-6-5-8-5-6-6-6-6
500	7-6-5-8-5-7-4-4-12-8
600	7-10-8-6-14-6-9-10-12-12
700	6-8-10-22-19-6-4-4-5-5
800	4-4-4-2-5-6-6-6-5-5
900	4-6-5-4-5-3-7-4-6-9
1000	4-4-5-3-3-5-6-6-7-5
1100	3-7-5-4-4-4-5-4-4-4
1200	2-2-4-2-3-5-4-4-4-4
1300	4-4-5-7-7-7-5-6-10-7
1400	3-3-8-10-8-6-2-7-9-9
1500	9-7-11-7-9-9-8-10-11-8
1600	2-9-8-3-2-7-9-7-7-9
1700	7-6-7-3-7-3-3-3-10-8
1800	7-9-9-9-10-10-10-11-13-12
1900	11-13-13-13-14-12-13-15-17-17
2000	12-13-13-8-10-13-10-12-20-16
2100	12-23-15-12-10-12-13-15-13-12
2200	13-15-21-21-21-20-20-17-12-12
2300	30-8-10-12-8-10-10-8-12-11
2400	10-10-10-9-11-13-17-18-20-13
2500	19-15-17-20-25-25-40-30-50-40
2600	31-36-40-47-32-32-43-34-36-30
2700	40-31(26-18=2654) 34-35-29-41
2800	39-34-30-27-28-22-20-11-14-14
2900	17-13-15-23-14-16-17-15-19-21
3000	12-20-17-15-20-15-17-16-23-20
3100	11-17-17-18-25-20-20-33-18-25
3200	25-15-14-23-24-26-26-27-25-18
3300	27-25-10-35-11-20-20-15-15-12
3400	10-18-25-27-26-20-18-15-14-21
3500	20-22-21-21-12-14-16-16-20-13
3600	20-17-17-20-17-20-19-20-18-19
3700	17-25-18-31-23-27-32-20-22-22
3800	24-23-15-14-16-16-16-17-15-12
3900	15-10-16-20-20-13-14-14-16-22
4000	13-21-21-32-30-25-24-23-26-40
4100	36-40-40-38-37-20-20-20-22-23
4200	22-20-25-26-30-27-25-20-22-26
4300	23-27-31-32-35-40-30-30-34-29
4400	26-24-20-22-22-20-22-22-22-25
4500	22-22-25-20-27-29-35-27-31-35
4600	35-32-32-27-30-32-35-36-37-49
4700	46-44-44-48-46-46-45-42-46-45
4800	45-44-45-44-40-39-38-35-37-45



Miami Oil Producers Inc.
El Cijo Alegre

4800-4900	36-32-49-43-41-43-40-45-30-33
5000	33-43-43-43-40-35-40-45-40-35
5100	40-50-40-34-33-34-35-32-40-50
5200	75-70-116-46-51-50-48-58-61-34
5300	60-69-62-59-43-35-34-35-40-49
5350	55-54-54-56-54

