

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-4-78

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		-----	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		ROBERTS	

2. Name of Operator		9. Well No.	
MORRIS R. ANTWEIL		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 2010, Hobbs, N. M. 88240		Undesignated	

4. Location of Well		12. County	
UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>East</u>		LEA	
THE LINE OF SEC. <u>5</u> TWP. <u>20-S</u> RGE. <u>38-E</u>			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7 Dec. 1980	24 Dec. 1980	20 April 1981	3582' GR	3582'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7150'	7110'		0-7150'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
6006' - 6056' (Blinebry)		No	

26. Type Electric and Other Logs Run	27. Was Well Cored
Comp. Neutron-Density/Gamma Ray, DLL, RXO	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1500'	12-1/4"	750 sx. - Circulated	----
5-1/2"	17	7150'	7-7/8"	1050 sx-Top Cmt. 2550'	----

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None					2 3/8"	6000'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6006', 6007', 6015', 6017', 6019', 6024', 6026', 6028', 6030', 6032', 6033', 6036', 6037', 6046', 6048', 6050', 6055', 6056' (18 holes)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6006' -6056'	3200 gals acid.
		6006' -6056'	20,000 gals fracture treatment

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
13 Jan., 1981		Pumping				Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
19 Apr. 1981	24	---		115	106.7	18	928
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
Pump			115	106.7	18		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	David Parsons

35. List of Attachments
Logs, Deviation Records

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <u>Rm Williams</u>	TITLE <u>Agent</u>	DATE <u>21 April 1981</u>

INSTRUCTIONS

This form is to be filed with the report of the completion of the completion not later than 30 days after the completion of any newly-drilled or reopened well. It shall be a summary of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 1 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. (See Rule 113b.)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1550	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1633	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2653	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2799	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3608	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4166	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 5470	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5947	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6461	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6779	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 7078	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6000 _____ to _____ 6060 _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1550	1550	Red Beds				
1550	1632	82	Anhydrite				
1632	2653	1021	Salt				
2653	2760	107	Anhydrite-Salt				
2760	3050	290	Red Shale-Sand-Anhydrite				
3050	3608	558	Anhydrite-Dolomite W/Some Red Shales & S.S.				
3608	3643	35	Red SS				
3643	4065	422	Anhydrite-Dolomite W/Some Red Shale.				
4065	5470	1405	Dolomite				
5470	5947	477	Dolomite-Sand				
5947	6461	514	Dolomite				
6461	6650	189	Sand & Dolomite				
6650	7078	428	Dolomite				
7078	7150	72	Limestone				

RECEIVED
APR 22 1981
OIL CONSERVATION DIV.

WELL NAME AND NUMBER Roberts #1

LOCATION Section 5, T20S, R38E, Lea County, N.M.
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Morris R. Antweil

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/4 135</u>	<u>1/2 4130</u>		
<u>1/2 416</u>	<u>1/4 4453</u>		
<u>1/2 635</u>	<u>3/4 4892</u>		
<u>1/2 1237</u>	<u>1/2 5170</u>		
<u>1 1500</u>	<u>3/4 5463</u>		
<u>1 1830</u>	<u>3/4 5873</u>		
<u>1 2184</u>	<u>1/2 6313</u>		
<u>3/4 2437</u>	<u>1/2 6416</u>		
<u>1/2 2932</u>	<u>1 6752</u>		
<u>1/2 3250</u>	<u>1 1/2 7150</u>		
<u>1/4 3469</u>			
<u>1/2 3847</u>			

Drilling Contractor MORANCO

By Jerry Gilbert
Jerry Gilbert, Vice President Engineer

Subscribed and sworn to before me this 5th day of February 1984

