

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

Form C-105
Revised 1-1-65

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. E-8447

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name --
8. Farm or Lease Name Gulf-State
9. Well No. 1
10. Field and Pool, or Wildcat Inbe Permo Penn

3. Name of Operator Allen K. Trobaugh
4. Address of Operator 509 First National Bank Bldg, Midland, Texas 79701

6. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE east LINE OF SEC. 18 TWP. 11S RGE. 34E NMFM

12. County Lea

14. Date Drilled 12/5/68	15. Date T.D. Reached 1/10/69	17. Date Compl. (Ready to Prod.) 1/16/69	19. Elevations (DF, RKB, RT, GR, etc.) 4207 RT	19. Elev. Casinghead 4198
------------------------------------	---	--	--	-------------------------------------

20. Total Depth 9930	21. Plug Back T.D. 9882	22. If Multiple Compl., How Many single	23. Intervals Drilled By all	23. Rotary Tools all	23. Cable Tools --
--------------------------------	-----------------------------------	---	--	--------------------------------	------------------------------

24. Fracturing Interval(s), of this completion - Top, Bottom, Name 9852-9869 Bough "C"	25. Was Directional Survey Made No
--	--

26. Type Electric and Other Logs Run Welex, Gamma-Ray Accoustic	27. Was Well Cored No
---	---------------------------------

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	392	17"	400 sax	0
8 5/8"	24,28 & 32#	4014	11"	350 sax	0
5 1/2"	17#	9929	7 7/8"	350 sax	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	9780	9652

31. Perforation Record (Interval, size and number) Two - 0.41" holes/ft: 9852', 9854', 9859', 9861½', 9864', 9866½', 9869', total 14 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9852-9869 AMOUNT AND KIND MATERIAL USED A/500 MCA 500 DS-30 3500 Reactrol
--	---

33. PRODUCTION							
Date First Production 1/17/69	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 1/19/69	Hours Tested 24	Choke Size 3/4"	Prod'n. For Test Period 307	Oil - Bbl. 485	Gas - MCF 31	Water - Bbl. 1580-1	Gas - Oil Ratio 46.0
Flow Tubing Press. 200#	Casing Pressure	Calculated 24-Hour Rate 307	Oil - Bbl. 485	Gas - MCF 31	Water - Bbl.	Oil Gravity - API (Corr.) 46.0	

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

35. List of Attachments Electric log
--

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>Allen K. Trobaugh</u> TITLE <u>Operator</u> DATE <u>1/20/69</u>
--

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on 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 incorrectly drilled wells, true vertical depths shall also be reported. For multiple completions, items 12 through 34 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1952'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2000'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2683'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2810'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3964'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5409'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6850'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7684'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8950'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9520'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9850'</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	392	392	Surface & redbeds				
392	1907	1515	Anhy & redbeds				
1907	3050	1143	Anhy & salt				
3050	3840	790	Anhydrite				
3840	4005	165	Anhy & lime				
4005	4015	10	Lime				
4015	5738	1723	Lime				
5738	5842	104	Lime & sand				
5842	5969	127	Lime & salt				
5969	6992	1023	Lime				
6992	7132	140	Lime, sand & salt				
7132	7571	439	Lime				
7571	7726	155	Lime & shale				
7726	8169	443	Shale				
8169	8594	425	Lime & shale				
8594	8960	366	Lime				
8960	9068	108	Lime & chert				
9068	9101	33	Lime				
9101	9171	70	Lime & chert				
9171	9930	759	Lime				