

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

3a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER ☐

2. Name of Operator

Brazos Petroleum Company

3. Address of Operator

P.O. Box 1782 - Midland, Texas 79702

4. Location of Well

INITIAL LETTER A LOCATED 760 FEET FROM THE North LINE AND 660 FEET FROMTWP. East LINE OF SEC. 36 TWP. 9-S RGE. 37-E NMPM Lea15. Date Spudded 6-15-81 16. Date T.D. Reached 6-23-81 17. Date Compl. (Ready to Prod.) 10-9-81 18. Elevations (DF, RKB, RT, GR, etc.) 3954 DF 19. Elev. Casinghead 395420. Total Depth 5087' 21. Plug Back T.D. 5029' 22. If Multiple Compl., How Many 0 - TD 23. Intervals Drilled By Rotary Tools Cable Tools 0 - TD

24. Producing Interval(s), of this completion - Top, Bottom, Name

4968' - 4982'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-N-CCL

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
8 5/8"	24#	435'	12 1/4"	250 sx Cl. "C" & 1/4# flocele per/sx & 2% CaCl2	None
4 1/2"	10.5#	5087'	7 7/8"	1150 sx "C" Econ. & 8# salt/sx. 1/4# flocele, 300 sx "C" 50:50 POZ	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 3/8"	4927'	None

31. Perforation Record (Interval, size and number)

4968' - 4982' 0.42" Total 15 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4968' - 4982'</u>	<u>2100 gals 15% MCA & 25 ball sealer</u>
	<u>2500 gals 20% CRA</u>

33. PRODUCTION

Date First Production <u>10-9-81</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping 2" X 1 1/2" X 12' RWBC Pump</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>10-12-81</u>	Hours Tested <u>24</u>	Choke Size <u>-</u>	Prod'n. For Test Period <u>8</u>	Oil - Bbl. <u>22</u>	Gas - MCF <u>60</u>	Water - Bbl. <u>275</u>	Gas - Oil Ratio <u>25 @ 60 deg.</u>
Flow Tubing Press. <u>20 psi</u>	Casing Pressure <u>20 psi</u>	Calculated 24-Hour Rate <u>8</u>	Oil - Bbl. <u>22</u>	Gas - MCF <u>60</u>	Water - Bbl. <u>25 @ 60 deg.</u>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold - Warren Petroleum Company

Test Witnessed By

C. Pappas

35. List of Attachments

Logs & Inclination REport

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 Candice A. FarrTITLE Production SecretaryDATE 10-19-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2274</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2340</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2838</u>	T. Ateka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2910</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>Not</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>Good Corre-</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>lation</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andrea <u>4304</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta <u>X</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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 <u>4924</u> to <u>5075</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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	2274	2274	Surface gravel & red shale	Recent & Permian			
2274	2340	66	Anhydrite (Rustler)	Permian			
2346	2838	498	Salt, Stkr, Anhydrite	Permian			
2838	2910	72	Tansill Dolo, Anhydrite	Permian			
2910			Yates Sandstone, Dolo, & anhydrite	Permian			
2910	4304	1394	Sandstone, Red Shale, Dolo, anhydrite				
4304	5075	771	Dolomite, Stkr Anhydrite	Permian			