

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Free ☐

5. State Oil & Gas Lease No.

L-6444

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Brazos Petroleum Company

3. Address of Operator

P.O. Box 1782 - Midland, Texas 79702

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 2030 FEET FROMTHE West LINE OF SEC. 7 TWP. 10-S RGE. 37-E NMPM

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GK, etc.) 19. Elev. Casinghead

7-29-81

9-23-81

10-5-81

3682.7 GR

3682.7

20. Total Depth

4970'

21. Plug Back T.D.

4970'

22. If Multiple Compl., How Many

N/A

23. Intervals Drilled By Rotary Tools

152' - 4970'

Cable Tools

0 - 152'

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

4919' - 4992' East Crossroads (San Andres)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dual Spaced Neutron Log

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#	438'	12 1/4"	300 sx Cl "C", 1/4# flocele 2% CaCl2	None
4 1/2"	10.5#	4956'	7 7/8"	150 sx Cl "C" 50:50 POZ 8# slat & 1/4# flocele/sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 3/8"	4942'	None

31. Perforation Record (Interval, size and number)

4919' - 4929'	(11 Holes)
4933' - 4942'	(10 Holes)
Total	21 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4919' - 4942'	1000 gal 15% MCA & 2% KCL water
	4000 gal 20% CRA
	1000 gal 15% NE acid & 40 ball sealers

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-5-81		2 X 1 1/2" X 12 Insert				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-6-81	24	-		47	15	0	319
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
25 psi	25 psi		47	15	0	21 @ 60 deg.	

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

Vented

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. CarrTITLE Production SecretaryDATE 10-8-81

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

T. Anhy 2260
T. Salt 2310
B. Salt 2794
T. Yates 2876
T. 7 Rivers Not
T. Queen Good This
T. Grayburg Area
T. San Andres 4316
T. Glorieta X
T. Paddock
T. Blinberry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn.
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Delaware Sand
T. Bone Springs
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todillo
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn. "A"
T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Qtzite
T. Granite

OIL OR GAS SANDS OR ZONES

No. 1, from 4934 to 4970
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	2260	2260	Surface gravel & red shale	-	Recent & Permian		
2260	2310	56	Anhydrite (Rustler)		Permian		
2310	2794	484	Salt, Stkr anhydrite		Permian		
2794	2876	82	Tansill Dolo, Anhydrite		Permian		
2876			Yates Sandstone		Permian		
2876	4316	1440	Sandstone, Red shale Dolo,		anhy. Permian		
4316	4970	654	Dolomite, San Andres		Permian		