

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 ☒ Fee ☐

5. State Oil & Gas Lease No.

LG-950

7. Unit Agreement Name

6. Farm or Lease Name

Coastal State

9. Well No.

1

10. Field and Pool, or Wildcat

Sawyer (San Andres)

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒V. ORP OVER ☐DEPTH ☐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 D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM1. The West LINE OF SEC. 32 TWP. 9-S RGE. 38-E NMPM15. Date Spudded 8-30-81 16. Date T.D. Reached 9-7-81 17. Date Compl. (Ready to Prod.) 11-18-81 18. Elevations (DF, R&B, RT, GR, etc.) 3931.9 GR 19. Elev. Casinghead 3931.9 Gr20. Total Depth 5022' 21. Plug Back T.D. 4998' 22. H Multiple Compl., How Many N/A 23. Interval Drilled By Rotary Tools O-TD Cable Tools

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

4917' - 4979' San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Welex Guard, Forxo, Sidewall Neutron, Gamma Ray Correlation

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#	425'	12 1/4"	800sx "C" 2% CaCl ₂ , 1/4# flo. Circulated	None
4 1/2"	10.5#	5022'	7 7/8"	800sx light, 300 sx "C" 50:50 POZ, Circulated	None

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2 3/8"	4906'	None

31. Perforation Record (Interval, size and number)

4917' - 4998' .41 17 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4917' - 4998'	1500 gals 15% MCA
	4000 gals 20% CRA

33.

PRODUCTION

Date First Production <u>11-18-81</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping 2" X 1 1/2" X 12' RWBC</u>					Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>11-30-81</u>	Hours Tested <u>24</u>	Choke Size <u>-</u>	Prod'n. For Test Period <u>6</u>	Oil - Bbl. <u>64</u>	Gas - MCF <u>64</u>	Water - Bbl. <u>44</u>	Gas - Oil Ratio <u>10,666 - 1</u>
Flow Tubing Press. <u>0</u>	Casing Pressure <u>0</u>	Calculated 24-Hour Rate <u>6</u>	Oil - Bbl. <u>64</u>	Gas - MCF <u>64</u>	Water - Bbl. <u>44</u>	Oil Gravity - API (Corr.) <u>26.4 @ 62°</u>	

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

Vented

Test Witnessed By

H. Whitman

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 11-25-81

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>2308</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2372</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2840</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2910</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>Not Good</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>This</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>Area</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4295</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	T. Rose Greenhorn _____	T. Granite _____
T. Paddeock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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>4917</u> to <u>4979</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	2308	2308	Surface gravel & red shale	Recent	Per.		
2308	2372	64	Rustler Anhydrite	Per.	Per.		
2372	2840	468	Salt & anhydrite	Permian	Per.		
2840	2910	70	Tansill, Dolo. ANhy.	Per.	Per.		
2910			Yates Sandstone	Per.	Per.		
2910	4295	1385	Dolo. Red Shale, Sandstone	Per.	Per.		
4295	5022	727	San Andres Dolomite	Per.	Per.		

RECEIVED

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OIL COMMISSION DIV.