

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

c15f
BWM
Dg/m

WELL API NO.
30-015-25964
5. Indicate Type of Lease
STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:	
OIL WELL ☐	GAS WELL ☒ DRY ☐ OTHER <u>RECEIVED</u>
b. Type of Completion:	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	JAN 27 '89
2. Name of Operator	
BTA OIL PRODUCERS	
3. Address of Operator	
104 South Pecos Midland, Texas 79701	
4. Well Location	
Unit Letter <u>-L-</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line	
Section <u>11</u>	Township <u>23-S</u> Range <u>28-E</u> NMPM <u>Eddy</u> County
10. Date Spudded	11. Date T.D. Reached
8-27-88	10-24-88
12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)
11-24-88	2,988' GR 3,008' RKB
14. Elev. Casinghead	15. Total Depth
	12,868
16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?
12,740	
18. Intervals Drilled By	19. Producing Interval(s), of this completion - Top, Bottom, Name
Rotary Tools	11,604' 11,718' (Atoka)
Cable Tools	20. Was Directional Survey Made
12,868'	NO
21. Type Electric and Other Logs Run	22. Was Well Cored
CN-LD; DL-M-SFL; RFT; DC-C	NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	75#	433'	20"	600 sx - Circ	
10 3/4"	45.5#	2,614'	14 3/4"	2000 sx - Circ	
7 5/8"	29.7 & 33.7#	10,700'	9 1/2"	2400 sx - TOC 450'	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	10,295	12,868	460		2 7/8	11,485'	10,251'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,604' - 11,718' (18 holes)	11,633' - 11,637' A/w 1,000 gal
11,633' - 11,637' w/ 2 SPF (9 holes)		F w/ 106 bbls foam wtr
		+ 3.4 tons sd.

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-22-88		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-28-88	24 hrs	22/64"		0	205	0	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
700 psi	Pkr		0	205	0	-- Post ID-2	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
SI - Pending Pipeline Connection						Tom Williams	

30. List Attachments

C-104, Inclination & Logs

31. 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

Signature

Dorothy Houghton

Printed

Name DOROTHY HOUGHTON

Title Reg. Administrator Date 1/26/89

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 25 through 29 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 _____ T. Canyon 10,214
 T. Salt _____ T. Strawn 11,328
 B. Salt _____ T. Atoka 11,556
 T. Yates _____ T. Miss _____
 T. 7 Rivers _____ T. Devonian _____
 T. Queen _____ T. Silurian _____
 T. Grayburg _____ T. Montoya _____
 T. San Andres _____ T. Simpson _____
 T. Glorieta _____ T. McKee _____
 T. Paddock _____ T. Ellenburger _____
 T. Blinbry _____ T. Gr. Wash _____
 T. Tubb _____ T. Delaware Sand _____
 T. Drinkard _____ T. Bone Springs 6,168
 T. Abo _____ T. _____
 T. Wolfcamp 9,636 T. _____
 T. Penn _____ T. _____
 T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from 11,604 to 11,718 No. 3, from _____ to _____
 No. 2, from 12,360 to 12,688 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	433	433	Sand, gravel & red beds				
433	2614	2181	Anhydrite & salt				
2614	5355	2741	Sand & lime				
5355	7285	1930	Shale, lime & sand				
7285	8963	1678	Lime & shale				
8963	10510	1547	Sand, lime & shale				
10510	11321	811	Shale & lime				
11321	12091	770	Sand, lime & shale				
12091	12334	243	Lime, shale & chert				
12334	12868	534	Shale & sand				