

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

451
Bb
Bb

WELL API NO. 30-015-26277
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER ☐	MAR 14 '90
2. Name of Operator BTA OIL PRODUCERS		O. C. D. ARTESIA, OFFICE
3. Address of Operator 104 South Pecos, Midland, Texas 79701		9. Pool name or Wildcat Loving East (Delaware)
4. Well Location Unit Letter -M- : 560 Feet From The South Line and 660 Feet From The West Line Section 11 Township 23-S Range 28-E NMPM Eddy County		

10. Date Spudded 2-22-90	11. Date T.D. Reached 3-3-90	12. Date Compl. (Ready to Prod.) 3-8-90	13. Elevations (DF& RKB, RT, GR, etc.) 3,017' GR 3,028' RKB	14. Elev. Casinghead
15. Total Depth 6250	16. Plug Back T.D. 6160	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 6250	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6031' - 6140' (Delaware)				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run DLL-ML; SDD-SNL				22. Was Well Cored NO

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#	527'	12 1/4"	400 sx - Circ.	
5 1/2"	15.5 & 17	6250'	7 7/8"	1317 sx - Circ.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	5935

26. Perforation record (interval, size, and number) 6031' - 6140' W/ SPF (84 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 6,031'-6140' AMOUNT AND KIND MATERIAL USED A w/ 2400 gals Frac w/ 23,526 gals gld wtr. + 40,000# sd.
--	---

PRODUCTION

28. Date First Production 3-8-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3-9-90	Hours Tested 24	Choke Size 14/64"	Prod'n For Test Period	Oil - Bbl. 158	Gas - MCF 114	Water - Bbl. 26	Gas - Oil Ratio 722
Flow Tubing Press. 1550	Casing Pressure 1850	Calculated 24-Hour Rate	Oil - Bbl. 158	Gas - MCF 114	Water - Bbl. 26	Oil Gravity - API - (Corr.) 41.4°	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Ray Hardy	

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. Admin. Date 3/13/90

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand 2624	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 6163	T. Entrada _____	T. _____
T. Abo _____	T. _____	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 6031 to 6140 No. 3, from to
No. 2, from to 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	527	527	Surface Rock				
527	2505	1978	Salt & Anhydrite				
2505	3184	679	Anhydrite				
3184	4780	1596	Sand & Lime				
4780	6044	1264	Shale & sand				
6044	6250	206	Lime				