

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

WELL API NO.
30-025-31739
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 485

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name State -2-, 8016 JV-P Com
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator BTA Oil Producers		8. Well No. 2
3. Address of Operator 104 S. Pecos, Midland, TX 79701		9. Pool name or Wildcat Antelope Ridge, Morrow
4. Well Location Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>23S</u> Range <u>34E</u> NMPM Lea County		
10. Date Spudded 3-4-93	11. Date T.D. Reached 6-21-93	12. Date Compl. (Ready to Prod.) 7-15-93
13. Elevations (DF & RKB, RT, GR, etc.) 3382' GR 3407' RKB		14. Elev. Casinghead
15. Total Depth 13460'	16. Plug Back T.D. 13400'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 13460'		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12866' - 13322' (Morrow)		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL-M-SFL; CNL-LD; MDFT		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
13-3/8	68	2000	17-1/2	2300 sx	
9-5/8	40	4150	12-1/4	2000 sx	
7	29	10373	8-3/4	2000 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5"	9991'	13459'	350		2-7/8	12797'

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED	
13302-13322	2 JSPF (41 holes)		12866-13322 A w/3500 bbls + ball sealers	
13116-13143	2 JSPF (31 holes)			
12866-12869	4 JSPF (13 holes)			

PRODUCTION

28. Date First Production 7-15-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 7-17-93	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 828	Water - Bbl. 13	Gas - Oil Ratio 828
Flow Tubing Press. 23	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 1	Gas - MCF 828	Water - Bbl. 13	Oil Gravity - API - (Corr.) 55.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Eddy Avery
--	---------------------------------

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 Regulatory Admn Date 7-19-93

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 _____
T. Salt _____	T. Strawn _____ 11789
B. Salt _____	T. Atoka _____ 12112
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 _____ 8424
T. Abo _____	T. Morrow _____ 12666
T. Wolfcamp _____ 10518	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.....12866.....to.....13322.....	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
Surf	1565	1565	Red beds, Sand & Anhy				
1565	3265	1700	Sand & Anhydrite				
3265	4353	1088	Anhydrite				
4353	5080	727	Anhydrite & Dolomite				
5080	5808	728	Sand & Dolomite				
5808	8775	2967	Sand & Lime				
8775	10080	1305	Lime & Shale				
10080	11630	1550	Shale, Lime, & Sand				
11630	12072	442	Chert, Shale & Lime				
12072	13115	1043	Lime, Shale & Sand				
13115	13460	345	Sand & Shale				

RECEIVED

JUN 21 1971

RECEIVED