

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. 30-025-30834
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB 0363

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Lovington, 8903 JV-P			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8. Well No. 2			
2. Name of Operator BTA OIL PRODUCERS	9. Pool name or Wildcat Lovington, N.E. - Penn			
3. Address of Operator 104 South Pecos, Midland, TX 79701				
4. Well Location Unit Letter <u>-H-</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>810</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>16-S</u> Range <u>37-E</u> NMPM Lea County				
10. Date Spudded 3-27-90	11. Date T.D. Reached 4-19-90	12. Date Compl. (Ready to Prod.) 4-25-90	13. Elevations (DF & RKB, RT, GR, etc.) 3,819' GR 3,832' RKB	14. Elev. Casinghead
15. Total Depth 11,650'	16. Plug Back T.D. 11,568'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 11,650'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,474' - 11,508' (Strawn)				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run CNL - LDT - GR & DIL - GR				22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	418'	17 1/2"	450 sx - Surface	
8 5/8"	24 & 32	4,415'	11"	1900 sx - Surface	
5 1/2"	17 & 20	11,650'	7 7/8"	2000 sx - TOC @800'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11,305'	11,305'

26. Perforation record (interval, size, and number) 11,474' - 11,508' w/ 1 SPF (35 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11,474'-11,508' AMOUNT AND KIND MATERIAL USED A w/3,700 gals 15% NE-FE HCL + 53 Ball sealers
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28. PRODUCTION

Date First Production 4-19-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Prod.					
Date of Test 4-26-90	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl. 538	Gas - MCF 490	Water - Bbl. 18	Gas - Oil Ratio 911
Flow Tubing Press. 360	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 538	Gas - MCF 490	Water - Bbl. 18	Oil Gravity - API - (Corr.) 44°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Ray Hardy
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30. List Attachments C-104, Inclination, Logs
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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 4/27/90

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

T. Anhy 2,103 T. Canyon 10,996
 T. Salt T. Strawn 11,412
 B. Salt T. Atoka
 T. Yates 3,289 T. Miss
 T. 7 Rivers T. Devonian
 T. Queen T. Silurian
 T. Grayburg T. Montoya
 T. San Andres 5,045 T. Simpson
 T. Glorieta 6,450 T. McKee
 T. Paddock T. Ellenburger
 T. Blinebry T. Gr. Wash
 T. Tubb 7,762 T. Delaware Sand
 T. Drinkard 7,900 T. Bone Springs
 T. Abo 8,442 T.
 T. Wolfcamp 9,786 T.
 T. Penn 10,775 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 11,474 to 11,508 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	418	418	Surface Rock				
418	2190	1472	Red bed & anhydrite				
2190	4415	2225	Salt & anhydrite				
4415	7617	3202	Dolomite				
7617	9712	2095	Dolomite & shale				
9712	11650	1938	Lime & shale				

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APR 30 1990

NOBBS OFFICE

FIELD Lovington N.E. Field COUNTY Lea OCC NUMBER _____
 OPERATOR BTA OIL PRODUCERS ADDRESS 104 South Pecos - Midland, Tx. 79701
 LEASE 8903 JV-P Lovington WELL NO. 2-H
 SURVEY 1980' FNL & 810' FEL of Section 17, T-16-S, R-37-E.

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
418	3/4
918	1/2
1,391	3/4
1,865	1/2
2,148	3/4
2,622	1/4
3,121	1/2
3,600	3/4
4,073	3/4
4,415	3/4
4,893	1
5,392	3/4
5,886	1/4
6,383	1/2
6,879	1/4
7,374	3/4
7,467	3/4
7,967	3/4
8,468	3/4
8,960	3/4
9,438	1
9,935	1/2
10,434	3/4
10,934	3/4
11,269	1 1/2
11,530	3
11,650	3

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.



HONDO DRILLING COMPANY
 BY: [Signature]
 Walter Frederickson, Vice President

Sworn and subscribed to before me the undersigned authority, on this the

27th day of April, 1990.

[Signature]
 Frankye S. Green

Notary Public in and for Midland County, TX.

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HOUSTON, TEXAS