

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. 30-025-33350
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 18735
7. Lease Name or Unit Agreement Name Lewis Unit
8. Well No. 1
9. Pool name or Wildcat South Crossroads - Devonian

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Lewis Unit			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐				
2. Name of Operator Cobra Oil & Gas Corporation	8. Well No. 1			
3. Address of Operator P.O. Box 8206 Wichita Falls, Texas 76307-8206	9. Pool name or Wildcat South Crossroads - Devonian			
4. Well Location Unit Letter <u>M</u> : <u>675</u> Feet From The <u>South</u> Line and <u>114</u> Feet From The <u>West</u> Line Section <u>3</u> Township <u>10S</u> Range <u>36E</u> NMPM Lea County				
10. Date Spudded 5/3/96	11. Date T.D. Reached 6/7/96	12. Date Compl. (Ready to Prod.) 7/9/96	13. Elevations (DF & RKB, RT, GR, etc.) 4,044' RKB	14. Elev. Casinghead 4,023'
15. Total Depth 12,284'	16. Plug Back T.D. 12,284'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools 0'-12,269'	Cable Tools N/A
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,270'-12,284' open hole - Devonian				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run DLL/MSFL/GR BHC/GR				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"	48#	391'	17 1/2"	400 sx Prem Plus	
9 5/8"	36# & 40#	4,250'	12 1/4"	1300 sx Prem Plus	
5 1/2"	17# & 20#	12,270'	8 3/4"	450 sx Prem	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	12,145'	12,131'

26. Perforation record (interval, size, and number) 12,270'-12,284' open hole	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12,270'-12,284' AMOUNT AND KIND MATERIAL USED 250 gals 15% NEFE acid
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28. PRODUCTION							
Date First Production 7/5/96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 7/10/96	Hours Tested 24	Choke Size 8	Prod'n For Test Period	Oil - Bbl. 166	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio N/A
Flow Tubing Press. 255	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 166	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API - (Corr.) 41.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented	Test Witnessed By John Coffman
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30. List Attachments Electric logs, directional survey, DST
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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 Rory Edwards Printed Name Rory Edwards Title Production Supervisor Date 7/15/96

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 _____ 9,792'
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____ 11,700'
T. 7 Rivers _____	T. Devonian _____ 12,264'
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 4,150'	T. Simpson _____
T. Glorieta _____ 5,584'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 6,976'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 7,760'	T. _____
T. Wolfcamp _____ 8,993'	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____ 9,727'	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..... 12,270'to..... 12,284'
 No. 2, from.....to.....
 No. 3, 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	417	417	Surface rock, redbed	9584	9829	245	Limestone, shale
417	2150	1,733	Redbed, anhydrite	9829	10,093	264	Limestone, shale, chert
2150	3851	1,701	Salt, anhydrite	10,093	10,915	822	Limestone, shale
3851	4345	494	Dolomite	10,915	11,288	373	Limestone, shale, chert
4345	5086	741	Dolomite, limestone, sand	11,288	12,078	790	Limestone, shale
5086	5906	820	Dolomite, sand	12,078	12,197	119	Shale
5906	7190	1,284	Dolomite, anhydrite	12,197	12,269	72	Limestone, shale
7190	7600	410	Dolomite, limestone				
7600	7817	217	Sand				
7817	8190	373	Dolomite, anhydrite				
8190	8500	310	Dolomite, anhydrite, shale				
8500	8837	337	Dolomite, shale				
8837	9012	175	Dolomite, shale, limestone				
9012	9300	288	Limestone, shale, chert				
9300	9584	284	Limestone, shale				