

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

Form C-105
Revised 1-1-89

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

WELL API NO. 30-025-33721
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 _____			7. Lease Name or Unit Agreement Name State 3		
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____			8. Well No. 1		
2. Name of Operator Cobra Oil & Gas Corporation			9. Pool name or Wildcat South Crossroads - Devonian		
3. Address of Operator P.O. Box 8206 Wichita Falls, Texas 76307-8206					
4. Well Location Unit Letter <u>F</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1650</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 12/14/96	11. Date T.D. Reached 1/21/97	12. Date Compl. (Ready to Prod.) -----	13. Elevations (DF & RKB, RT, GR, etc.) 4021.3 GR	14. Elev. Casinghead 4021.3	
15. Total Depth 12,330'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-12,330	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Dry				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run				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
13 3/8"		48#	440'	17 1/2"	390sx CT "C" w/2% CaCl
8 5/8"		24# & 32#	4,248'	12 1/4"	1650sx HLC & CT "C"
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) None			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Shut-In
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments					
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 <u>Rory Edwards</u>		Printed Name <u>Rory Edwards</u>		Title <u>Production Supervisor</u> Date <u>2/17/97</u>	

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. Salt _____
 B. Salt _____
 T. Yates 2873
 T. 7 Rivers 3004
 T. Queen _____
 T. Grayburg 3865
 T. San Andres 4153
 T. Glorieta 5576
 T. Paddock _____
 T. Blinebry _____
 T. Tubb 6975
 T. Drinkard _____
 T. Abo 7742
 T. Wolfcamp 9003
 T. Penn _____
 T. Cisco (Bough C) 9733

T. Canyon 9795
 T. Strawn _____
 T. Atoka _____
 T. Miss 11728
 T. Devonian 12286
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 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	440	440	Redbed	9865	10033	168	Limestone, shale, chert
440	620	180	Redbed	10033	10244	211	Limestone, shale
620	2227	1657	Redbed, Anhydrite	10244	10730	486	Limestone, shale
2227	2835	558	Salt, Anhydrite	10730	10900	170	Limestone
2835	4195	1360	Anhydrite	10900	11700	800	Limestone, Shale
4195	4248	53	Dolomite	11700	11927	227	Limestone, Chert
4248	4520	272	Anhydrite, Dolomite, Limestone	11927	11988	61	Limestone, Shale
4520	5536	1016	Dolomite	11988	12121	133	Limestone, Chert
5536	7592	2056	Dolomite, Limestone	12121	12210	89	Limestone, sand, shale
7592	8048	456	Abo/shale	12210	12324	114	Shale
8048	8431	383	Abo/limestone				
8431	8850	419	Dolomite/Limestone				
8850	9055	205	Dolomite, sand				
9055	9585	530	Limestone, Shale, Chert				
9585	9865	280	Limestone				