

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-34070
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 20657

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 16			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____				
2. Name of Operator Cobra Oil & Gas Corporation	8. Well No. 1Y			
3. Address of Operator P.O. Box 8206 Wichita Falls, TX 76307-8206	9. Pool name or Wildcat Wildcat - Devonian			
4. Well Location Unit Letter <u>P</u> : <u>330</u> Feet From The <u>South</u> Line and <u>940</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>9S</u> Range <u>37E</u> NMPM Lea County				
10. Date Spudded 7/24/97	11. Date T.D. Reached 9/16/97	12. Date Compl. (Ready to Prod.) 10/5/97	13. Elevations (DF& RKB, RT, GR, etc.) 4008.5 RKB	14. Elev. Casinghead 3988'
15. Total Depth 12,585'	16. Plug Back T.D. 12,585'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools 0-12,585'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,551' - 12,585' Open Hole				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run Compensated Neutron/ Gamma Ray				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"	48#	399'	17 1/2"	390 sx Cl "C"	-0-
8 5/8"	32#	4,300.53'	12 1/4"	1650 sx Lite, Cl "C"	-0-
5 1/2"	17#, 20#	12,551'	7 7/8"	675 sx Cl "H"	-0-

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12,411'	12,398'

26. Perforation record (interval, size, and number) Open Hole 12,551' - 12,585'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12551'-12585'	500 gal 20% HCL

28. PRODUCTION

Date First Production 10/5/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 10/9/97	Hours Tested 24	Choke Size 8/64	Prod'n For Test Period	Oil - Bbl. 193	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Press. 325	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 193	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API - (Corr.) 43	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By John Bob Stearns	

30. List Attachments

Deviation Survey, Electric Log

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 10/10/97

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 12034 _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian 12542 _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4174 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 5605 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6985 _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 7745 _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 9000 _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9742 _____	T. _____	T. Penn "A" _____	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	246	246	Surf Rock	11565	11686	121	Sh, Sd, Lm
246	2256	2010	Red Bed	11686	11883	197	Sh, Sd
2256	4119	1863	Anhy, salt	11883	11981	98	Sh, Sd, Lm
4119	4300	181	Anhy, Lm	11981	12044	63	Sd, Lm, Ch
4300	5946	1646	Dolo, Lm	12044	12265	221	Lm, Ch
5946	6763	817	Dolo, Lm, Sh	12265	12280	15	Lm, Sh, Ch
6763	7657	894	Dolo, Lm	12280	12394	114	Lm, Sh
7657	8423	766	Sh	12394	12500	106	Lm, Sh, Sd
8423	8702	279	Lm, Sh	12500	12565	65	Dolo
8702	9095	393	Lm, Sh, Dolo	12565	12583	18	Dolo, Lm, Sh
9095	9392	297	Lm				
9392	10721	1329	Sh, Lm				
10721	11343	622	Sh, Lm, Ch				
11343	11565	222	Sh, Lm				