

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
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-005-34201
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 21801

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					
2. Name of Operator Cobra Oil & Gas Corporation					
3. Address of Operator P.O. Box 8206 Wichita Falls, Texas 76307-8206					
4. Well Location Unit Letter <u>D</u> : <u>1294</u> Feet From The <u>North</u> Line and <u>39</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>10S</u> Range <u>36E</u> NMPM <u>Lea</u> County					
10. Date Spudded 11/14/97	11. Date T.D. Reached 12/28/97	12. Date Compl. (Ready to Prod.) 1/26/98	13. Elevations (DF& RKB, RT, GR, etc.) 4,033' RKB	14. Elev. Casinghead 4015'	
15. Total Depth 12,231'	16. Plug Back T.D. 12,231'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-12,231'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,213'-12,231' Open hole					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CNL/TOE/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"	48	398'	17 1/2"	415	-0-
8 5/8"	32	4265'	12 1/4"	1900	-0-
5 1/2"	17, 20	12213'	7 7/8"	700	-0-

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12124	12053'

26. Perforation record (interval, size, and number) 12,213'-12,231' Open hole	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12213'-12231'	500 gal 20% HCL Acid

28. PRODUCTION							
Date First Production 1/26/98	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 1/27/98	Hours Tested 22	Choke Size 8/64	Prod'n For Test Period	Oil - Bbl. 204.4	Gas - MCF 0	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 880	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 223	Gas - MCF 0	Water - Bbl. 0	Oil Gravity - API - (Corr.) 51.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) No gas production					Test Witnessed By John Coffman		
30. List Attachments Log, directional survey, DST							
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>		Production Supervisor Title <u>1/28/98</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

Northwestern New Mexico

T. Anhy _____	T. Canyon <u>9734</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11121</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2900</u>	T. Miss <u>11642</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3032</u>	T. Devonian <u>12210</u>	T. Menefee _____	T. Madison _____
T. Queen <u>3650</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4190</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>5636</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7025</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>7780</u>	T. _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9026</u>	T. _____	T. Chinle _____	T. _____
T. Penn <u>9438</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9702</u>	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	398		Red Bed	9016	9532		Lm
398	2248		Red Bed, Anhy	9532	10407		Lm, Sh
2248	3765		Anhy, salt	10407	10596		Lm
3765	4116		Dolo, Lm	10596	10826		Lm, Sh
4116	4307		Dolo	10826	10962		Lm, Sh, Ch
4307	4900		Dolo, Lm	10962	11301		Lm, Sh
4900	5541		Dolo, Lm	11301	11513		Lm, Sh, Sd
5541	6780		Dolo	11513	11707		Sh, Lm
6780	7185		Dolo, Lm, Sd	11707	11754		Lm, Ch
7185	7524		Dolo	11754	12108		Lm, Sh
7524	7829		Dolo, Sh	12108	12196		Ch, Lm, Sh
7829	8542		Sh	12196	12224		Dolo
8542	8830		Dolo, Sh				
8830	9016		Dolo				