

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.

30-025-33717

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

20035

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 ☒ DEEP RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

State 19

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

Wildcat - Wolfcamp

4. Well Location
Unit Letter G: 1865 Feet From The North Line and 2165 Feet From The East Line
Section 19 Township 24S Range 33E NMPM Lea County

10. Date Spudded 1/31/97 11. Date T.D. Reached 6/3/97 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, RT, GR, etc.) 3567 RKB 14. Elev. Casinghead 3541'

15. Total Depth 15,966' 16. Plug Back T.D. 13,980' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0-15,966' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 13,656'-13,980' Wolfcamp 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Array Ind./Dual LL/LTD-CNL/ML 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
30"		40'	36"	6 yds grout	0
20"	94#	650'	26"	1150 sx Prem Plus	0
13 3/8"	61#, 68#, 72#	5,022'	17 1/2"	4225 sx Prem Plus	0
9 5/8"	53.5#	12,480'	12 1/4"	2250 sx CL "H", 50/50 Poz	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
7 5/8"	12,152'	15,549'	920		2 7/8"	13,598'
						13,601'

26. Perforation record (interval, size, and number)
13,656'-13,801' - 2.125" OD stripgun
45° phase, .20 entry hole, total 132 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
13,656'-13,801' 10,000 gal 15% VAC
acid, 2000 gal 15% Closed Fracture
acid, 8300 gal base gel

28. PRODUCTION							
Date First Production 5/8/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 6/9/98	Hours Tested 24	Choke Size 10/64"	Prod'n For Test Period	Oil - Bbl. 29	Gas - MCF 689	Water - Bbl. 0	Gas - Oil Ratio 23,759/1
Flow Tubing Press. 950	Casing Pressure 2000	Calculated 24-Hour Rate	Oil - Bbl. 29	Gas - MCF 689	Water - Bbl. 0	Oil Gravity - API - (Corr.) 58.9	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 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

Rory Edwards

Printed Name

Rory Edwards Production Supervisor Date 6/23/98