

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 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 ☐		7. Lease Name or Unit Agreement Name State 19	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐		8. Well No. 1	
2. Name of Operator Cobra Oil & Gas Corporation		9. Pool name or Wildcat Wildcat - Morrow	
3. Address of Operator P.O. Box 8206 Wichita Falls, Texas 76307-8206			
4. Well Location Unit Letter <u>G</u> : <u>1865</u> Feet From The <u>North</u> Line and <u>2165</u> Feet From The <u>East</u> Line Section <u>19</u> Township <u>24S</u> Range <u>33E</u> NMPM Lea County			
10. Date Spudded 1/31/97	11. Date T.D. Reached 6/3/97	12. Date Compl. (Ready to Prod.) 7/1/97	13. Elevations (DF& RKB, RT, GR, etc.) 3567' RKB
14. Elev. Casinghead 3541	15. Total Depth 15,966'	16. Plug Back T.D. 15,460'	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 15,174 - 15,384' Morrow			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run Array Induction/ Dual LL/LDT - CNL/ ML			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
30"		40'	36"	6 yds grout	-0-
20"	94#	650'	26"	1150 sx Prem Plus	-0-
13 3/8"	61#, 68#, 72#	5022'	17 1/2"	4225 sx Prem Plus	-0-
9 5/8"	53.5#	12480'	12 1/4"	2250 sx C1 "H 50/50 Poz	-0-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7 5/8"	12,152'	15,549'	920		2 7/8	15065	15020

26. Perforation record (interval, size, and number) 15,174 - 180'; 15,276 - 283'; 15,376' - 384' Total 21', 1 SPF w/2 1/8" phased Enerjet	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	15,535 - 37 & 15,495 - 97	620 sx 50/50 Poz "A". & 300 sx C1 "H"

28. PRODUCTION							
Date First Production 7/1/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-In	
Date of Test 7/2/97	Hours Tested 24	Choke Size 15/64	Prod'n For Test Period	Oil - Bbl. -0-	Gas - MCF 1760	Water - Bbl. ---	Gas - Oil Ratio ----
Flow Tubing Press. 1926	Casing Pressure PKR -0-	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1760	Water - Bbl. ----	Oil Gravity - API - (Corr.) -----	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - In process of installing gas pipeline		Test Witnessed By
30. List Attachments Deviation Survey, logs		

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	Date <u>8/19/97</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 _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 12,249
 T. Penn _____
 T. Cisco (Bough C) 13,664

T. Canyon _____
 T. Strawn 14,086
 T. Atoka 14,356
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs 8971
 T. _____
 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	550	550	Redbed	12480	13070	590	Sh, Ls
550	655	105	Redbed, anhy	13070	13590	520	Sh
655	780	125	Anhy	13590	14190	600	Sh, Ls
780	2940	2160	Anhy, salt	14190	14390	200	Sh, Ls, Sd
2940	3950	1010	Anhy	14390	14788	398	Ls, Sh
3950	4200	250	Anhy, salt	14788	14898	110	Ls
4200	4670	470	Salt	14898	15210	312	Ls, Sh
4670	5030	360	Dolo, Ls, Anhy	15210	15378	168	Sh, Ls, Clent
5030	5530	500	Ls	15378	15545	167	Sh, Lm
5530	6128	598	Sd, Ls, Sh	15545	15620	75	Sd, Ls, Sh
6128	6840	712	Sd, Ls	15620	15660	40	Sd
6840	7820	980	Sd, Sh, Ls	15660	15830	170	Sh
7820	8340	520	Sd, Sh	15830	15900	70	Sd, Sh
8340	9096	756	Sd, Sh, Ls	15900	15950	50	Sh
9096	10700	1604	Ls, Sh				
10700	12480	1780	Sh, Sd, Lm				