

N.M. Oil Corp.
P. 1000
Hobbs NM 88241

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.
LC 063458

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ AUG 07 '97

2. NAME OF OPERATOR
CONOCO, INC.
3. ADDRESS OF OPERATOR
10 Desta Dr., Suite 100W, Midland, Texas 79705-4500 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1310' FNL & 1330' FWL
At top prod. interval reported below
At total depth
14. PERMIT NO. DATE ISSUED 4-7-97

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Warren Unit Blin/Tubb WF
Well #214

9. 30 025 33918

10. FIELD AND POOL, OR WILDCAT

Warren Blinebry-Tubb

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 34, T20S, R38E

12. COUNTY OR PARISH

Lea

NM

15. Date Spudded 5-25-97
16. Date T.D. Reached 6-12-97
17. DATE COMPL (Ready to prod.) 7-10-97
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3520' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6750'
21. PLUG, BACK T.D., MD & TVD 670'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)*
Tubb @ 6451-6585'
Blinebry @ 6130-6228' Blinebry @ 5805-6042'

ROTARY TOOLS X

CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CCL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
8 5/8"	23#	1515'	12 1/4"	660 sx	NONE
5 1/2"	15.5#	6750'	7 7/8"	1500 sx	NONE

29. LINER RECORD				30. TUBING RECORD			
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6400'	

31. PERFORATION RECORD (Interval, size and number)
Tubb with 1 SPF from 6451-53, 67-77, 6506-22, 37-45, 75-85'
Blinebry with 2 SPF from 6130-40, 6218-28'
Blinebry with 1 SPF 5805-11, 37-57, 5917-23, 96-6002, 36-42'

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.	
DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
6451-6485'	2500 g. 15% HCL, 39,500 g. & 152,000 #sd
6130-6228'	3000 g. 15% HCL, 32,000g. & 96,000# sd
5805-6042'	3000g. 15% HCL, 50,000g. & 200,000#sd

33* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping -- size and type of pump)				WELL STATUS (Producing or PRODUCING)	
7-16-97		pumping				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL -- BBL	GAS -- MCF	WATER -- BBL	GAS-OIL RATIO
7-23-97	24			30	29	187	967
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL -- BBL	GAS -- MCF	WATER -- BBL	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sales

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Logs & deviation

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
915 684-6381

SIGNED

TITLE Ann E. Ritchie, Regulatory Agent

DATE

8-6-97

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTR: BLM(6) NMOC(1)

Conoco, Inc.
 Warren Unit Blin/Tubb WF #214
 Sec 34, T20S, R38E Lea County, NM

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recoveries):

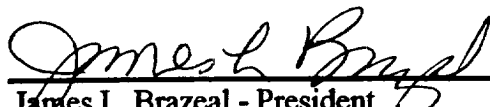
38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	2828 2978 3000 3200 3400 3470 3790 3822 3930 3980 4850 5250 5718 6260 6354 6450	2938 2990 3140 3212 3440 3740 3802 3910 3968 4840 5240 5712 6230 6280 6360 6752'	Mud log shows, cut, fluorescence " " "	Yates Seven Rivers queen Penrose Grayburg San Andres Glorieta Blinebry Mkr Tubb Drinkard	2726 2978 3540 3683 3864 4070 5350 5836 6344 6673'	805 553 -9 -152 -333 -539 -1819 -2305 -2813 -3142

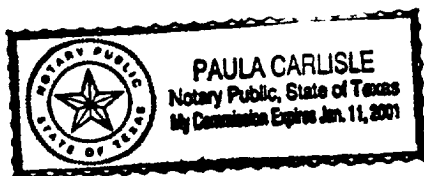
Conoco Inc.
P.O. Box 953
Midland, Texas 79702

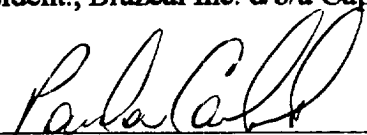
Warren Unit #214
Lea Co., NM

500	5.00	1/2	0.88	4.38	4.38
1000	5.00	1/2	0.88	4.38	8.75
1515	5.15	1	1.75	9.01	17.76
2000	4.85	3/4	1.31	6.37	24.13
2250	2.50	3/4	1.31	3.28	27.41
2500	2.50	1	1.75	4.38	31.78
2750	2.50	3/4	1.31	3.28	35.07
3000	2.50	1/2	0.88	2.19	37.25
3500	5.00	1	1.75	8.75	46.00
4000	5.00	1	1.75	8.75	54.75
4500	5.00	1 1/4	2.19	10.94	65.69
5000	5.00	1 1/2	2.63	13.13	78.82
5500	5.00	1 1/4	2.19	10.94	89.75
6000	5.00	1 1/2	2.63	13.13	102.88
6500	5.00	1 1/2	2.63	13.13	116.00
6750	2.50	1 1/4	2.19	5.47	121.47


James L. Brazeal - President

The attached instrument was acknowledged before me on the 16th day of June, 1997 by James L. Brazeal - President., Brazeal Inc. d/b/a CapStar Drilling




Notary Public

RECEIVED

AUG 07 97

BLM
ROSWELL, NM