

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

SUBMIT IN DUPLICATE

Budget Bureau No. 1004-0137

Expires August 31, 1985

0625 N. French Jr.
Hobbs, NM 88240

5. LEASE DESIGNATION AND SERIAL NO.
LC 031696A

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

1b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR

Conoco, Inc.

3. ADDRESS OF OPERATOR

10 Desta Dr., Suite 100W, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL & 1830' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

3-17-00

15. Date Spudded

9-29-00

16. Date T.D. Reached

10-16-00

17. DATE COMP (Ready to prod)

12-1-00

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

7700'

21. PLUG, BACK T.D., MD & TVD

7614'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)*

Abo @ 7100 - 7134'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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"	24#	1513'		12 1/4"	187 bbls	none
5 1/2"	17#	7700'		7 7/8"	631 bbls	none

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	7050'	7050'

31. PERFORATION RECORD (Interval, size and number)

Abo w/2 SPF from 7100-7106', 7125-7134'

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED
7100-7134' 2000 gals 20% NeFE HCL

33.* PRODUCTION

DATE FIRST PRODUCTION 12-1-00		PRODUCTION METHOD (Flowing, gas lift pumping - size and type of pump) Swab			WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 12-3-00	HOURS TESTED 24	CHOKE SIZE n/a	PROD'N. FOR OIL-- BBL. TEST PERIOD 30	GAS--MCF. 52	WATER -- BBL. 70	GAS-OIL RATIO 1733
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)

TEST WITNESSED BY

sales

35. LIST OF ATTACHMENTS

C-104, Inclination, logs

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

SIGNED

TITLE Regulatory Agent

DATE 12-15-00

*(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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Conoco, Inc., SEMU, Well #146, API # 30 025 34977, Section 25, T20S, R37E, 1980' FNL & 1830' FWL, Lea County, NM

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Tansil	2560	
Yates	2704	
Seven Rivers	2954	
Queen	3520	
Penrose	3646	
Grayburg	3780	
San Andres	4012	
Glorieta	5282	
Blinberry Mkr	5896	
Tubb Mkr	6400	
Drinkard	6724	
Abo	7026	

Conoco, Inc.

P.O. Box 953

Midland, Texas 79702

S.E.M.U. # 146

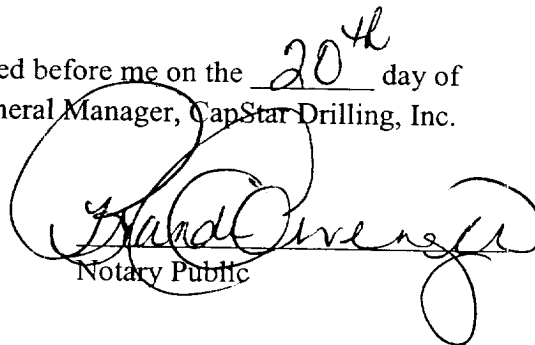
Lea County, New Mexico

488	4.88	1/4	0.44	2.14	2.14
1004	5.16	3/4	1.31	6.77	8.91
1513	5.09	1	1.75	8.91	17.82
1949	4.36	1/2	0.88	3.82	21.63
2296	3.47	1	1.75	6.07	27.70
2516	2.20	1 1/4	2.19	4.81	32.52
2894	3.78	1	1.75	6.62	39.13
3365	4.71	3/4	1.31	6.18	45.31
3868	5.03	1	1.75	8.80	54.11
4466	5.98	1	1.75	10.47	64.58
4970	5.04	1	1.75	8.82	73.40
5478	5.08	1 1/2	2.63	13.34	86.73
5981	5.03	1 1/4	2.19	11.00	97.74
6486	5.05	1 1/4	2.19	11.05	108.78
7020	5.34	1	1.75	9.35	118.13
7527	5.07	1	1.75	8.87	127.00
7700	1.73	1	1.75	3.03	130.03


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 20th day of October, 2000 by Michael Roghair - General Manager, CapStar Drilling, Inc.




Notary Public