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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons Division
1625 N. French Dr.
Hobbs, NM 88240

SUBMIT IN DUPLICATE

Form Approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: LC 031696A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: SEMU, Well # 136
9. API NO.: 30 025 34667 S i
10. FIELD AND POOL, OR WILDCAT: North Hardy Tubb Drinkard
11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA: Section 25, T20S, R37E
12. COUNTY OR PARISH: Lea
13. STATE: NM

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
1b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-en [ ] PLUG BACK [ ] DIFF. RESVR [ ] OTHER

2. NAME OF OPERATOR: CONOCO INC.
3. ADDRESS OF OPERATOR: 10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1980' FSL & 1090' FWL
At top prod. interval reported below: "
At total depth: "

14. PERMIT NO.: DATE ISSUED: 7-28-99

15. Date Spudded	16. Date T.D. Reached	17. DATE COMP (Ready to prod)	18. ELEVATIONS (DF,RKB,RT,GR,ETC.)	19. ELEV. CASINGHEAD
9-2-99	9-17-99	12-22-99	3510 GR	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8044'	7100'			X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD & TVD)*: Tubb @ 6506-6542'
25. WAS DIRECTIONAL SURVEY MADE:
26. TYPE ELECTRIC AND OTHER LOGS RUN: Porosity, neutron density, resistivity, GR, caliper, NGT/BHC/Sonic, CBL
27. WAS WELL CORED: yes

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#	1404'	12 1/4"	715 sx	none
5 1/2"	17#	8040'	7 7/8"	2270 sx	none

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	6470'	

31. PERFORATION RECORD (Interval, size and number): Tubb w/4 JSPF from 6506-6516' & 6538-6542'

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

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
6506-6542'	48 bbls 15% NEFE Acid w/ball sealers
CIBP @ 7100'	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHO (Flowing, gas lift, pumping - size and type of pump)	WELL STATU (Producing or shut-in)
12-22-99	flowing	PROD

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR OIL-- BBL. / TEST PERIOD	GAS--MCF	WATER -- BBL	GAS-OIL RATIO
12-25-99	24	25/64"	450	300	36	667

FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-- BBL.	GAS -- MCF	WATER -- BBL	OIL GRAVITY-API (CORR.)
300	790					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): SALES
TEST WITNESSED BY:

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS: Logs previously submitted; C-104 & inclination attached.

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

SIGNED: [signature] TITLE: Regulatory Agent DATE: 1-10-2000

*(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
Yates	2700'	2950'	80% anhydrite, 10% dolomite, 10% sand
7-Rivers	2950'	3500'	50% anhydrite, 30% halite, 10% sand
Queen	3500'	3650'	10% dolomite
Penrose	3650'	3800'	50% anhydrite, 40% dolomite, 10% sand
Grayburg	3800'	4000'	20% anhydrite, 50% dolomite, 30% sand
San Andres	4000'	5250'	80% dolomite, 20% sand
Glorieta	5250'	5900'	80% dolomite, 20% limestone
Blinebry	5900'	6400'	90% dolomite, 10% shale
Tubb	6400'	6700'	95% dolomite, 5% sand
Drinkard	6700'	7000'	90% dolomite, 10% silt
Abo	7000'	7700'	70% dolomite, 30% limestone
Strawn	7700'	8040'	50% limestone, 20% dolomite, 10% chert, 20% shale/silt

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Yates	2689'	+832'
7 Rivers	2946'	+575'
Queen	3510'	+11'
Penrose	3636'	-115'
Grayburg	3770'	-249'
San Andres	4002'	-481'
Glorieta	5274'	-1753'
Blinebry/Mkr	5890'	-2369'
Tubb/Mkr	6389'	-2868'
Drinkard	6709'	-3188'
Abo	6986'	-3465'
Strawn	7691'	-4170'