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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name City of Farmington	
9. Well No. 2	
10. Field and Pool, or Wildcat Basin Dakota	
12. County San Juan	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Tenneco Oil Company
3. Address of Operator P.O. Box 3249, Englewood, Colorado 80155
4. Location of Well UNIT LETTER <u>J</u> <u>2159</u> FEET FROM THE <u>South</u> LINE AND <u>1712</u> FEET FROM THE <u>East</u> LINE, SECTION <u>10</u> TOWNSHIP <u>29N</u> RANGE <u>13W</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 5345' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

REMEDIAL WORK	<input type="checkbox"/>
COMMENCE DRILLING OPS.	<input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOB	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

ALTERING CASING	<input type="checkbox"/>
PLUG AND ABANDONMENT	<input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

CITY OF FARMINGTON #2 (Dakota Completion)

01/13/87 - MIRUSU. NDWH. NUBOP. Tally and pick up tbq and RIH w/tbg, bit sub and 3-7/8" bit. Tag cement on top DV tool at 1740'. Drilled DV at 1800'. Picked up DV 43' deep by tbq tally. RIH w/tbg to cement on 2nd DV tool. Drill cement & DV tool. 2nd DV was 4625 or 45' shallow. RIH to top of cement on float collar. Tag up at 6256 Drill cmt to 6376. Circulated the hole clean. PT to 1500 psi. POOH with bit, tbq and bit sub. SDON.

01/14/87 - RU wireline. Run Gamma Ray-CCL from PBTD to 6000', 5800-5200', 4300 to 2850', 1400 to 1200' and 700' to surface. RIH w/GR/CCL and CBL.

Continued on next page

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Mike McCreddie TITLE Administrative Analyst DATE 01/21/87
Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT 3 DATE FEB 05 1987
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
FEB 05 1987
OIL CON. DIV.
DIST. 3

Continued from page 1

- 01/14/87 - Run log w/1500# pressure from PBTD to 6000'. Had good bond across the Dakota. Cont log from 5800 to 5200, from 4300 to 2850, from 1400 to 1200 and 700' to surface. RD wireline, RIH w/tbg to 6308'. Roll hole with 1% KCL. PT to 3500 psi, held OK. Spot 250 gals 7-1/2% DI HCL. POOH w/tbg and SDON.
- 01/15/87 - RIH w/3-1/8" csg gun. Perforate Dakota with 2 JSPF from 6162-74', 6184-86', 6190-94', 6241-45', 6270-92', 6302-08', total of 50', 100 holes. Broke down formation @ 1600 psi. Established rate in formation w/1% KCL water @ 25 BPM at 2300 psi. ISIP on breakdown = 650#. Acidized and balled off with 1500 gal 15% weighted HCL and 151 1.1 SG ball sealers. Acid away at 20 BPM, 1700 psi. Ball action good, ball off incomplete. RT junkbasket to PBTD. Recovered 34 balls. Frac down casing w/108,000 gals 30# X-Linked gel, 190,000# 20/40 sand. ATR = 58 BPM, 2650 psi. ISIP = 1350, 15 min SI = 1080. Closed rams and SDON.
- 01/16/87 - SIP = 500# pressure. Open well up and flowed to tank. RIH w/tbg and SN. Tag sand fill at 5700'. Clean out to PBTD. Pulled up to 6110'. Hung off in BOPS. Flow well to tank for 5 hours. SDON.
- 01/19/87 - Roll hole w/9.8# brine water. Had 450# of pressure. Bled both sides to pit, after 35 minutes, PSI was 0. RIH w/tbg. Check PBTD. No fill. POOH w/tbg and SN. Rig up and RIH w/wireline. Set BP 4-1/2" Baker Model D BP at 6112'. RIH w/SN, tbg, 1/2" mule shoe, circulating check, and 1.78 F nipple one joint above seal assy. Circulate hole w/packer fluid. Spaced out, knocked out expendable plug in packer. Sting seal assy into Model D. Set 12,000# on seal assy and 16,000# on donut. NDBOP, NUWH. Pump out check, flow back to pit for 5 minutes. RDMOSU.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Mike McCreddie TITLE Administrative Analyst DATE 01/21/87

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: