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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name
New Mexico "B"
9. Well No.
4
10. Field and Pool, or Wildcat
Mescalero Devonian
12. County
Lea

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEMENT OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator
	Mobil Oil Corporation
3. Address of Operator	Box 633, Midland, Texas 79701
4. Location of Well	UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>10-S</u> RANGE <u>32-E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)	4339 DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <u>Drilled deeper in same zone</u> <input checked="" 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 1103.

NEW MEXICO "B" #4, Mescalero Dev Fld, Lea Co. NM. Objective: Drill deeper and test lower porosity. MIRU X-Pert Well Serv. Unit 7/29/74, SDFN.

7/31 - NEW MEXICO "B" #4, 9564 TD. POH w/rods and pump, F 60 BNO in 3 hrs. died, remove wellhead, inst'l BOP, POH w/92 jts 2-7/8 tbg, T. perfs. Drilled new 4-3/4" hole from 9564' to 9682' TD.

8/17 - NEW MEXICO "B" #4, 9682 TD. Schl ran BHC-N log 7800-9682, Micro log & dual lateral log 9531-9682.

8/19 - Ran 8 jts 330', 4" OD 11.3# hydril FJ liner w/BOT setting shoe on 2-7/8 tbg to 9682, top of liner @ 9352, Howco cmtd liner w/35x 50/50 Posmix cmt containing 2% gel + .08% Halad 9, PD @ 4:45 pm 8/17/74. WOC 18 hrs.

8/20 - NEW MEXICO "B" #4, 9682 TD. finish POH. Drill cmt stringers 9166-9320 & hard cmt 9352, circ hole clean, test csg & liner top w/2000#/ok.

8/29 - NEW MEXICO "B" #4, 9682 TD. Schl perf 4" liner in the Dev @ 9553; 54; 56; 57; 58; 64; 65; 66; & 9567 w/2 JSPF, total of 18 holes.

8/31 - Runco acidized perfs 9553-67 w/500 gals 15% NEA, could not pump in at 7000 psi, released pkr washed acid by perfs 4 times.

9/4 - NEW MEXICO "B" #4, 9682 TD. Western Co. spotted 250 gals 15% NE acid on bottom, POH, Welox reperf Dev 9553-67 w/2 JSPF, 18 holes, using 2" scallop gun.

9/10 - NEW MEXICO "B" #4, 9682 TD. Unseat pkr, P & LD 2-7/8 and 2-3/8 work tbg, ran 2-7/8 perf OP MA on 2-7/8 tbg to 2790, perfs 2772-75, SN @ 2771, Baker TA set @ 2733, SDFN.

9/12 - NEW MEXICO "B" #4, 9682 TD. Ran 2-1/2 x 24' pump on 77 - 7/8 & 33 - 1" rods, spaced out, RD, Rel unit & rel well to Prod @ 12 noon 9/11/74. - 275 BLW.

9/30/74 - NEW MEXICO OCC POT: P 17 BNO + 603 BSW/24 hrs, 9-1/2 x 2" x 144" SPM, GOR: TSTM, Grav 45 @ 60, Allow 17 (NP), Top 604, Cap 17, Compl 9/12/74. Before W0: 0 B0 + 650 BW.

FINAL REPORT.

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

SIGNED [Signature] TITLE Authorized Agent DATE 10-3-74

BY [Signature] TITLE Geologist DATE 10-3-74

15 OF APPROVAL, IF ANY: