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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 ☒ Fee ☐

5. State Oil & Gas Lease No.

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator <i>Mobil Oil Corporation</i>	8. Farm or Lease Name <i>North Vac also Unit</i>
3. Address of Operator <i>Box 633, Midland, Texas 79101</i>	9. Well No. <i>212</i>
4. Location of Well UNIT LETTER <i>P</i> <i>795</i> FEET FROM THE <i>South</i> LINE AND <i>795</i> FEET FROM THE <i>East</i> LINE, SECTION <i>24</i> TOWNSHIP <i>17S</i> RANGE <i>34E</i> NMPM.	10. Field and Pool, or Willcat <i>North Vac - also</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>4013 GR</i>	12. County <i>Lea</i>

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <i>Consent To WIW</i> <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.

*Consent to WIW as per attached drilling summary -
This well will be shut-in - You will be notified
when injection begins*

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

SIGNED *Christine O. Tucker* TITLE *Permit Clerk* DATE *9-27-73*

APPROVED BY *Leslie H. Clement* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

SUPPLEMENTAL WELL REPORT

NORTH VACUUM ABO UNIT #212

NORTH VACUUM ABO UNIT #212, North Vacuum Abo Fld, Lea Co, NM.
OBJECTIVE: Convert to WIW.

- 9/15/73 10,200 TD, 8730 PBTD.
MIRU DA&S Well Serv unit 9/14/73, P & warehouse rods and pump, inst'l BOP, tag bottom w/ tbg, POH w/ 142 jts 2-7/8 tbg, SD for nite.
- 9/17 Finish POH w/ 2-7/8 tbg, Western Co ran GR-Collar-Corr log from 7200-8700, then set Howco 7" CIBP @ 8675, ran Howco 7" ret on 2-7/8 tbg to 8586, Howco sqzd Abo perfs 8594-8640 w/ 150x Class C cmt, TP 300, job compl @ 3:05 p.m. 9/15/73, POH, SD for nite, ran 2 jts of 2-7/8 tbg on SL, tag top of cmt @ 8340, SD, WOC, prep to DO cmt.
- 9/18 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8730 PBTD.
Ran 6-1/8 bit, 7" csg scraper on 4 - 4 1/4 DC's & 2-7/8 tbg to 7800, tag top of cmt, drld cmt to 7992, circ clean, SD for nite.
- 9/19 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8730 PBTD.
Drill cmt from 7992-8586 new PBTD, circ hole clean, Runco spotted 500 gals 15% NE acid on bottom, POH, SD for nite.
- 9/20 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8586 PBTD.
Western Co perf 7" csg in the Abo @ 8479; 83; 8503; 04; 05; 15; 19; 23; 28; 29; 30; 38; 39; 40; 41; 47; 48; 49; 50; 55; 56; 57; 58; 59; 71; 72; 73; & 8579 w/ 1 JSPF, except 8503; 05; 30; 39; 40; 48; 50; & 8558 w/ 2 JSPF, total of 36 holes overall ran Baker 7" Model R pkr on 2-7/8 tbg to 8444, Runco treated Abo perfs w/ 800 gals Xylene + 200 gals 15% NE acid + 2 gals Adafoam, TTP 1900-2200, AIR 2.9 BPM, ISIP 1700 - on vac 4 mins, job compl @ 3:00 p.m. 9/19/73, SI & SD. - 73 BLW.
- 9/21 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8586 PBTD.
SI 39 hrs, prep to sw.
- 9/22 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8586 PBTD
Sw 38 BLW/ 9 hrs, 1 hr sw 1 bbl, S/O 100% wtr, Runco acidized Abo perfs 8479-8579 w/ 5000 gals 15% iron stab acid, used 70 RCNBS, flushed & overflushed w/ 15,000 gals TFW, TTP 2000-3000#, AIR 5.7 BPM, ISIP 1500# on vac, 6 min, job compl 7:00 p.m. 9-21-73, SI & SD.
- 9/23 P & LD 2-7/8" tbg & pkr, CO cellar, SD for nite.
- 9/24/73 NORTH VACUUM ABO UNIT #212, 10,200 TD, 8587 PBTD
Instl bottom part of inj head, ran 2-3/8" inj tbg OE to 8442, F nipple w/ 1.81 I.D. @ 8435, 6' x 2-3/8" EUE 8rd sub 8429-8435, 6' x 4 1/2" O.D. non upset mill out extension 8423-8429, Baker 7" Model NB pkr @ 8418, Baker Model D seal assembly, 273 jts 2-3/8" N-80 Butt tbg, test to 7000# while running, set pkr w/ 9000# wt, instl inj head, rig down, rel unit & rel well to prod @ 7:00 p.m. 9-23-73, ready for inj.
DROP FROM RPT. until inj starts.