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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. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator <i>Mobile Oil Corporation</i>	8. Farm or Lease Name <i>North Van Alstyne</i>
3. Address of Operator <i>Box 633, Midland, Texas 79701</i>	9. Well No. <i>207</i>
4. Location of Well UNIT LETTER <i>H</i> , <i>2121</i> FEET FROM THE <i>North</i> LINE AND <i>201</i> FEET FROM THE <i>East</i> LINE, SECTION <i>24</i> TOWNSHIP <i>17 S</i> RANGE <i>34-E</i> NMPM.	10. Field and Pool, or Wildcat <i>North Van - also</i>
11. Elevation (Show whether DF, RT, GR, etc.) <i>1125 DF</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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER <i>Consent to WIW</i> ☒	CASING TEST AND CEMENT JOB ☐	OTHER ☐

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 recommendations

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

SIGNED *Christine C. Tucker* TITLE *Permit Clerk* DATE *5-23-73*

APPROVED BY *John W. Runyan* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

WELL WORK RECOMMENDATIONS

[illegible]

Well No. 1000

Field: North Dakota 1964

County: Utah

State: Alaska

RECOMMENDED PROCEDURE:

1. MOVE TO A PAVING MAT, PULL THE PROTRUSING ROD OUT AND CLEAN THE WHOLE ONE TO THREE OR 5 MIN.

2. SPOT FOR GALE AT 11:50. FLYING OVER THE ROAD IN
THE BOTTOM OF THE HOLE FOR ABOUT THE 1200 FEET
INTERVALS. THE FLYING WAS ABOUT 1000 FEET PER HOUR.

8.400' 8.540' 8.445' 8.572'

8.000	8.500	8.000	8.500
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8,500' 7,500' 7,000' 6,500'

8.5261 9.4421 9.5501 9.7301

2.500' 5.000' TOTAL = 6.250' = 18 HOURS

PRINTING UNIT: SUPPLIED FROM SCHUMPFER INC. LOS ANGELES 10-24-64

3. TREAT THE HBS WITH BUFFER (SUCH AS 7.5% NaOH - 34 HOURS)
WITH 1000 GALS. OF THE FOLLOWING CLEANING SOLUTION:

H. 800 GMS OF VARIOUS PARTS

B. 200 GRAC OF 15% REGISTERED HOLDING

C. 2 GALS. OF RUM (10 GALS. OF DISTILL'D) AND 6 GALS. OF W.H.D.

NOTE: PLEAD THE DECISION INTO THE FOLD BEING TO MEET THE FOLD AND YOURSELF BEING.

LOCATION AND GALE OF THE CURRENT SOURCE INTO
THE FORDHAM AND IN THE FORDHAM AND GALE TO

5-11-75 W

Oper. Ingr.
Form. 1/13

WELL WORK RECOMMENDATIONS
Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: NORTH WISCONSIN AREA UNIT Well No. 501
Field: NORTH WISCONSIN (TWO)
County: LEE State: ARIZONA

RECOMMENDED PROCEDURE:

SOAK THE FORMATION FROM THE SURFACE.

4. SWAB AND CLEAN UP THE WELL UNDER FULL-TIME SURFACE SOLUTION HIC FROM SURFACE.

5. FILL THE AREA BETWEEN (2'00"-2'50") (6'00"-8'40") WITH 500 GALS OF 14% HYDROLYSIS, IPOL-EMULSION, HOL BOND. PUMP AT 2 TO 5 FPS/HR AND INJECT A SUFFICIENT QUANTITY OF PUMP-CONCRETE AROUND WELL SEALS TO OBTAIN A COMPLETE BELL-OUT. APPROXIMATELY 25 ECU SEALS WILL BE REQUIRED. PUMP THE FOLLOWING AND INJECT 15,000 GALS OF IPOL WATER TREATED WITH 2 GALS OF AEROL / 1000 GALS OF WATER.

6. RUN 1" (PROCESS THROUGH COILING, N-PS) INJECTION TUBE AND A MODEL "H" HOOK-UP. LOAD THE TUBING-CHECK FLOW WITH IPOL WATER TREATED WITH 10 GALS OF CARBON DIOXIDE GALS OF WATER. SET THE FLOW PROPORTIONER ON 50% OF THE DESIGN FLOW.
7. PUT THE WELL ON INJECTION. NOTE: A HIGH PRESSURE ALTHOUGH GAS AND WATER INJECTION FLOW IS REQUIRED.

*REFER TO ATTACHED SKETCH FOR PUMP HOOK-UP DETAIL.

DIAGRAMMATIC WELL SKETCH
North Virginia Gas Well No. 207
North Virginia Gas Co.
1 mi. South of ...

GL. SURF = 4,012'
 ELEV.

13 3/8" - 40' H. 40 Set wt 290 lbs.
 Min. Burst Press = 1730
 CIRC.

— 3,52'

Cement Top (Temp. Sur) —

— 2,400'

8 7/8" - 24,32' H. J-55 Set wt 920 lbs.
 Min. Burst Press = 2950

— 4,000'

Est. Cement Top —

— 4,400'

2 3/8" 4.7' H. J-55 Tubing —

Also Perforations
 8527' - 8532' - 55' OA - 16 Holes

— 8,606'

4 1/2" - 10.5 H. 6 1/2' H. J-55 N-80 Set wt
 580 lbs. in 2 stages.
 Min. Burst Press = 4,790

— 8,640' P.B.T.D.

— 8,640' T.D.

1000
 4-19-73

(Pennzeit-Mobil State No. 1)