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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>Maril oil Corporation</i>	8. Farm or Lease Name <i>A. L. Long</i>
3. Address of Operator <i>Box 633, Millard, Texas 79701</i>	9. Well No. <i>7</i>
4. Location of Well UNIT LETTER <i>I</i> <i>660</i> FEET FROM THE <i>East</i> LINE AND <i>1780</i> FEET FROM THE <i>South</i> LINE, SECTION <i>11</i> TOWNSHIP <i>22 S</i> RANGE <i>37-E</i> NMPM.	10. Field and Pool, or Wildcat <i>Drinkard</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>3348 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 ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	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.

*Perforate Upper Drinkard, stimulate perforations
and OH Section to increase production as
per attached*

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 *Perforation Clerk* DATE *8-1-73*

APPROVED BY *Joe H. Guiney* TITLE *Dist. Eng.* DATE *8-1-73*

CONDITIONS OF APPROVAL, IF ANY:

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

Lease: S. F. LONG Well No. 7
Field: DRUMHEAD
County: LEWIS State: NEW MEXICO

RECOMMENDED PROCEDURE:

1. MAKE IN A DRIVING UNIT, PULL THE PRODUCING EQUIPMENT,
AND OPEN THE WELL OUT TO T.D. OF 6,435'.

2. SPOT 500 GALS OF 15% NON-FERROUS, HCL ACID IN THE
BOTTOM OF THE HOLE AND PERFORATE THE FOLLOWING
INTERVALLS IN THE DRUMHEAD FORMATION WITH 1 JFT SHOT/PLANE:

6,197'	6,216'	6,240'	6,270'	6,294'	6,330'	6,354'
6,197'	6,216'	6,240'	6,270'	6,294'	6,330'	6,354'
6,201'	6,221'	6,240'	6,270'	6,294'	6,330'	6,354'
6,201'	6,221'	6,240'	6,270'	6,294'	6,330'	6,354'

179' AP - 28 HOLES

PERFORATIONS WERE SPOTTED FROM SHOT/PLANE TO OPEN
HOLE LOG DEPTH 9-12-51 (NEED TO PULL COLUM LOG CORRECTION).

3. RUN A 2" TREATING SLIPING, THERMOSETER, AND A HOLLOWDRILL.
SET THE PACKER AT 6,384'.

4. ACIDIFY THE DRUMHEAD FORMATION (6,292' - 6,435' - 93' ON)
DOWN THE 2" TREATING SLIPING WITH 4000 GALS OF 15%
NON-FERROUS, HCL ACID. TREAT AT 5 TO 7 BBL/MIN AND
USE 750 LBS OF FERRIC CHLORIDE FOR STABILIZER. INJECT
250 LBS OF HYDROLYZABLE FERTILIZER AFTER 1000 GALS OF ACID.

J. WOFF FLOORMEDICATIONS
Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: S.F. LONG Well No. 7

Field: DRINKER

County: LEA State: NEW MEXICO

RECOMMENDED PROCEDURE:

5. SET A RETRIEVABLE BRIDGE PLUG AT 6,285'.

6. RUN A 2" TRIPPING STRING, TRIPPER PACKER, AND A
HOLDDOWN. SET THE PACKER AT DEPTH OF 6,150'.

7. ACIDIZE THE DRIFTED PERFORATIONS (6,871'-6,971') (179' SR-
28 HOLES) DOWN THE 2" TRIPPING STRING WITH 9,000 GALS
OF 15% HYDROFLUORIC ACID. TRIP AT 5 TO 7 PPS/INCH
AND DETECT A SUFFICIENT QUANTITY OF BUFFER-COATED
NYLON BALL SEPTA TO OBTAIN A COMPLETE BRU-OUT.
APPROXIMATELY 40 BALL SEPTA WILL BE REQUIRED.

8. PULL THE RETRIEVABLE BRIDGE PLUG.

9. SWAB, AND TEST THE WELL IS REQUIRED.

NOTE: ALL WELL WATER SHOULD BE ESTIMATED AND SALT
WATER TREATED WITH 2 GALS OF FLO-BALL
PER 1,000 GALS OF WATER.

10. RETURN THE WELL TO PRODUCTION AS A DRIFTED
OIL WIDENING CASE.

G.L. Elev. = 3346
Elev. =

_____ 323'

— 2,358'

_____ 2,478'

underlined

—6,392'

OH Zone

_____ 6,835' TD.