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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDARY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR OPERATIONS TO BE LATER REVERTED OR RUN BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL OR RE-ENTER FOR SUCH OPERATIONS.)		5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No.		
7. Unit Agreement Name		
8. Farm or Lease Name Hale State		
9. Well No. 1		
10. Field and Pool, or Wildcat Vacuum Grbg SA		
11. Elevation (Show whether DF, RT, GR, etc.) 4082' GR		12. County Lea

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	PLUG AND ABANDON ☐ CHANGE PLANS ☐ REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOBS ☐ OTHER ☒ Re-enter, re-plug, Convert to a Water flood Pressure Observation Well

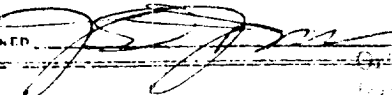
7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

RU 2/22/77, rem dry hole marker. Drld cmt surf to 18', lowered bit to 605', stopped, drld & pushed debris 605-912'. CO cavings 912-1308', drld cmt 1620-1640', 2528-2543', found top of 5 1/2" csg @ 2668'. 2/27/77 failed to work bit inside 5 1/2" csg @ 2668'. RDPU. RU rotary rig 4/25/77 & WIH w/bit, worked inside 5 1/2" csg @ 2668' & washed & drld debris to 3112'. Drld on junk @ 3112'. POH w/bit, unable to re-enter 5 1/2" csg @ 2668'. WIH w/7-3/4" OD dress off mill, milled 5 1/2" csg 2668-2671'. POH w/mill. WIH w/bit & mill, unable to enter 5 1/2" csg @ 2671'. POH w/bit & mill. WIH w/concave mill & milled 5 1/2" csg 2671-2684'. POH w/mill. WIH w/4-3/4" OD Hillside bit & 4-3/4" OD string mill, washed & reamed to 2813'. POH w/bit & mill. WIH w/3-7/8" OD bit, washed 3105-3114', drld on junk. POH w/bit. WIH w/4-3/4" OD cone buster mill, could not enter 5 1/2" csg @ 2630'. WIH w/4 1/4" OD cone buster mill, washed & reamed 3050-3353'. POH w/mill. Mill OD reduced 4 1/4"-3 1/2". WIH w/4 1/4" OD cone buster mill, reamed 5 1/2" csg 3050-3320', stuck DP @ 3320', worked free, spotted 60 sx Cl C cont'g .3% CFR-2 @ 3300'. POH w/mill, WOC. WIH w/Hillside bit, tagged TOC @ 3185'. Spotted 60 sx Cl C, .3% CFR-2, cmt plug 3185-2700'. POH w/DP & bit. Attempted to drill out 5 1/2" csg to 4340' unsuccessful. WIH w/5 1/2" OD 14# H-40 csg, set csg @ 1615' & cmt w/250 sx HLW w/2% CaCl followed by 165 sx Cl C w/2% CaCl. Circ 15 sx cmt to pit. WOC 8 hrs. Drld float valve @ 1583' & cmt to 1615'. Inst 4" gate valve in top of 5 1/2" csg. The compressive strength criterion is furnished for cmtg in accordance w/Option 2 of OCC Rules & Regulations as follows:

1. The volume of cmt slurry was 330 cu ft of HLW w/2% CaCl followed by 218 cu ft Cl C cont'g 2% CaCl. Circ 20 cu ft HLW w/2% CaCl to pit.

(cont'd on attached Page 2)

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

SIGNED  Harry Sexton Dist. 1, Supv.	TITLE Dist. Drlg. Supt. DATE 5/18/77
APPROVED BY _____ TITLE _____ DATE _____	

CONDITIONS OF APPROVAL, IF ANY:

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