

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2068
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-73

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. Indicate Type of Lease	
State ☒	Fee ☐
1. State Oil & Gas Lease No. A-2614	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL (FORM O-101) FOR SUCH PROPOSALS.)

2. Unit Agreement Name	
3. Farm or Lease Name McDonald WX State	
4. Well No. 4	
5. Field and Pool, or Wildcat Jalmat	
6. County Lea	
7. Elevation (Show whether DF, RT, GR, etc.) 3449' GL	
8. County Lea	

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 ☐	REMEDIATION WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
REPAIR OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER <u>Run liner, cmt, perf & treat</u> ☒ new perfs, same zone	

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.)

Rigged up 11/05/81. Installed BOP, POH w/comp assy. RIH w/bit, CO hole to 3525' TD, Ran GR-CNL, GR-DLL, RIH w/3½" OD 8.8# FJ tbg f/liner & liner hanger. Set btm of liner hanger @ 3528', top @ 2833'. Cmt'd liner w/150 sx Cl C cmt cont'g 2% CaCl₂. PD to 3494' @ 1:45 PM, 11/22/81. WOC. RIH w/bit to top of liner @ 2833'. Press tested to 1500#, OK. Ran CBL 3473-2700'. TOC @ 3010'. Perf'd Jalmat @ 3131, 34, 37, 41, 51, 55, 59, 63, 67, 71, 77, 82, 87, 91, 97, 3200'. RIH w/tbg & pkr, set pkr @ 2335', Tail pipe @ 3012'. Acidize perfs 3131-3200' w/1500 gal 15% NEA acid. POH w/tbg & pkr. Perf w/1 SF @ 3071, 74, 77, 3231, 35, 39, 48, 52, 56, 70, 74, 78, 84, 88, 3330, 33 3430, 33'. RIH w/pkr & tbg, set pkr @ 2264', tail pipe @ 2941'. Acidized perfs 3071-3433' w/4000 gals 15% inhibited NEA acid. POH w/tbg & pkr. RIH w/2-7/8" tbg & pkr, set pkr @ 2712'. Frac perfs 3071-3433' w/20,000 gals XL gel & 20,000 gals CO₂ w/108,000# sd. Opened choke & flwd gas ARO 500 MCFPD. POH w/tbg & pkr. CO frac sd to 3475' PBD. RIH w/comp assy, SN set @ 3200' on 24 hr test 12/21/81 flwd Jalmat gas perfs 3071-3433', 3131-3200', 0 BO, 0 BW & 169 MCFG, TP 40#, CP 85#. Prior prod: 0 BO, 0 BW, 10 MCFG.

FINAL REPORT.

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

TITLE Dist. Drlg. Supt.

DATE 12/24/81

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____