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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.		
7. Unit Agreement Name Cooper Jal Unit		
8. Farm or Lease Name Cooper Jal Unit		
9. Well No. 121		
10. Field and Pool, or Wildcat Langlie Mattix		
11. Elevation (Show whether DF, RT, GR, etc.) GL = 3308.5		
12. County Lea		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPS. ☐
WELL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☐
PLUG AND ABANDON ☐	OTHER ☐
CHANGE PLANS ☐	ALTERING CASING ☐
OTHER ☐	PLUG AND ABANDONMENT ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

Downhole Commingling Workover - NMOCC Order #R-5590

- Meter tested Langlie Mattix zone for four days prior to workover and average test = 20 oil - 149 wtr.
- On January 10, 1978, MI & RU and set ret. BP at 3329'.
- Perfed following intervals 1 JSPF w/3½" csg. gun: 3018', 3024', 3027', 3032', 3045', 3048', 3065', 3069', 3073', 3077', 3099', 3102', 3104', 3123', 3125', 3127', 3142', 3145', 3147', 3177', 3179', 3181', 3215', 3218', 3221', 3223', 3232', 3234', 3236', 3281', 3283', 3287', 3292'.
- Acidized w/4000 gals. 15% HCl & 49 ball sealers. AIR = 4.5 bpm @ 1500 psi.
- Fracced w/40,000 gals. gelled wtr. - 31,500# 20/40 sd., 9000# 10/20 sd. & 20 ball sealers in 3 stages. A.I.R. = 20 bpm @ 2212 psi.
- Cleaned out 90' frac sand, pulled ret. BP so as to down-hole commingle new zone (Jalmat) and old zone (Langlie Mattix), set tbg. at 3486' & PQP.
- After all load back, well tested 22 oil - 271 wtr. on 2/11/78.

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

WED Clarence R. Chandler TITLE District Engineer DATE 2-28-78

APPROVED BY Jerry Benson TITLE DATE MAR 3 1978

CONDITIONS OF APPROVAL, IF ANY:

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MAR 1 1976
CD. CONSTITUTIONAL COMM.
HOBBS # M