NN OIL		
۳ 9-331 ay 1963) DEPARTM	Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO. NM-054434	
SUNDRY NOTIC (Do not use this form for proposal Use "APPLICAT	6. IF INDIAN, ALLOTTEE OR TRIBE NAME RECEIVE 7. UNIT AGREEMENT NAME SEP 9 10	
1. OIL & GAS WELL OTHER   2. NAME OF OPERATOR SEP 4 1981   2. NAME OF OPERATOR OIL & CAS   3. ADDRESS OF OPERATOR OIL & CAS   207 South 4th St., Artesia, NM 88210 OIL & CAS   207 South 4th St., Artesia, NM 88210 OSW 01 NEW MEXICO   4. LOCATION OF WELL (Report location clearly and to accordance with any State regularments.*   See also space 17 below.)   At surface   330' FNL & 2310' FWL, Sec. 27-T17S-R25E   14. PERMIT NO.   15. ELEVATIONS (Show whether DF, RT, GR, etc.)		
Check App	Eddy NM	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or C NOTICE OF INTENTION TO: SUBSEQ		
TEST WATER SHUT-OFF PU FRACTURE TREAT MU SHOOT OR ACIDIZE AB REPAIR WELL CE (Other)	REPAIRING WELL ALTERING CASING ABANDONMENT* Casing, Perforate X of multiple completion on Well etion Report and Log form.)	
FRACTURE TREAT MI SHOOT OR ACIDIZE AB REPAIR WELL CH	ALTERING CASIN ABANDONMENT* Casing, Perfora of multiple completion on etion Report and Log form.) including estimated date of	

TD 1500'. Ran 37 joints of 4-1/2" 9.5# K-55 casing set at 1500'. Auto-fill float shoe set at 1500'. Cemented w/200 sacks 50/50 Poz "C", .3% Halad, .2% CRC, 3#/sack KCL & 2% CaCl<sub>2</sub>. Compressive strength of cement - 1850 psi in 12 hours. PD 6:00 PM 8-21-81. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 20 sacks to pit. WIH w/Steel Strip gun on wireline and perforated in 2 stages as follows: 1st stage: 1309-1413' w/12 .50" holes as follows: 1309, 29, 36, 49, 55, 60, 68, 78, 84, 89, 95 & 1413'. Spotted acid and broke down w/1000 gallons 15% HCL acid. Perforated 2nd stage: 1305-1416' w/17 .50" holes as follows: 1305, 12, 16, 23, 34, 42, 45, 52, 57, 62, 75, 81, 86, 92, 98, 1409 & 1416'. Frac'd w/60000 gallons 1% gelled KCL water, 90000# sand (10000# 100 mesh and 80000# 20/40 sand), 3000 gallons 15% HCL acid. Ran tubing and rods and set pump. Pumping back load.

SIGNED	ACCEPTED FOR RECORD	TUTLE Engineering Secretary	DATE <u>9</u> -	3-81	
APPROVED B	TEROGERETA: CHAPMAN	TITLE	DATE		
CONDITIONS	OF APPISER, IF81981				· ·
	U.S. GEOLOGICAL SURVEY, ROSWELL, NEW MEXICO	See Instructions on Reverse Side			