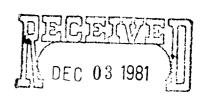
## MM OTL COME. COM Form 9-331 (May 1963) UNITED STATES Drawey int in TRIPLICATE DEPARTMENT OF THE INTERADESTIC SHEET SECTION OF THE INTERACTION OF TH Form approved. Budget Bureau No. 42-R1424 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY NM-29211 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plut back to a diREMUTENEE). Use "APPLICATION FOR PERMIT" for such proposals.) 7. UNIT AGREEMENT NAME MELL MELL CAS DEC 14 1981 OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Yates Petroleum Corporation Engwall RL Federal 3. ADDRESS OF OPERATOR 9. WELL NO. ARTESIA, OFFICE 207 South 4th St., Artesia, NM 88210 1 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.) At surface 10. FIELD AND POOL, OR WILDCAT Und, Abo 660 FSL & 660 FEL, Sec. 4-9S-26E 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit P, Sec. 4-T9S-R26 15. ELEVATIONS (Show whether DF, RT, CR, etc.) 12. COUNTY OR PARISH | 13. STATE 3826.2' GR Chaves NM 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF REPAIRING WELL		
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT X ALTERING CASING		
SHOOT OR ACIDIZE		ABANDON*		SHOOTING OR ACIDIZING X ABANDONMENT*		
REPAIR WELL		CHANGE PLANS		(Other) Production Casing X		
(Other)				(NOTE: Report results of multiple completion on Weil Completion or Recompletion Report and Log form.)		

17. DESCRIBE EROPOSED DE COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

TD 5100'. Ran 126 joints 4-1/2" 9.5# K-55 ST&C casing set at 5078'. Auto fill float shoe at 5078'. Cemented w/410 sacks 50/50 Poz C, 2% gel, 3/10 of 1% Halad 4 & 2# KCL. PD 2:10 PM 11-14-81. Bumped plug to 1400 psi, released pressure & float held okay. WOC. WIH and perforated 4411-4751' w/20 .40" holes as follows: 4411, 13, 21, 22, 23, 32, 33, 35, 36, 37, 43, 4492, 93, 94, 4746, 47, 48, 49, 50, 51'. Acidized perforations 4746-51' w/1000 gallons 7-1/2% MOD 101 acid & 10 ball sealers. Acidized perforations 4492-94' w/500 gallons 7-1/2% MOD 101 acid. Acidized 4411-43' w/1500 gallons 7-1/2% MOD 101 acid & 15 ball sealers. Sand frac'd perforations 4411-4751' w/40000 gallons gelled KCL water & 80000# 20/40 sand, 2 loads CO<sub>2</sub>. Swabbed well. Well cleaned up and flowed 100 psi on 3/4" choke = 1637 mcfpd.



OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL NEW MEXICO

SIGNED	Turns: Engineering Secretary	DATE 11-30-81
ACCEPTED FOR RECORD  (This space for Federal of SCHAIPMAN		
conditions of Albedval 1987:	TITLE	DATE

U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side