_MM OIL CONS. COMMISSION

Form Approved. Budget Bureau No. 42-R142

5. LEASE

NM 14983

88210

DEPARTMENT OF THE INTERIOR

GEOLOGICAL	SURVEY
	2114

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPCIRT REQUIRED LLS (Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NAME
reservoir. Use Form 9–331–C for such proposals.) 1 oil ———————————————————————————————————	8. FARM OR LEASE NAME Monaghan QY Federal
2. NAME OF OPERATOR O. C. D. Yates Petroleum CorporationARTESIA, OFFICE	9. WELL NO. 7 10. FIELD OR WILDCAT NAME Pecos Slope Abo
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 660 FNL & 2180 FWL, Sec. 27-5S-24E AT TOP PROD. INTERVAL:	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit C, Sec. 27-T5S-R24E 12. COUNTY OR PARISH 13. STATE Chaves NM
AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) 4046.5 GR
REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Perforate, Treat SUBSEQUEND ALTER	(NOTE deport results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR 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.)*

WIH w/casing gun on wireline and perforated 3707-3865' w/20 .40" holes as follows: 3707, 08, 09, 10 (4 holes); 3738, 39, 44, 45 (4 holes); 3789, 90, 3818, 19, 32, 33, 40, 41, (8 holes); 3862, 63, 64, 65 (4 holes). Acidized perforations 3862-65' w/500 gallons 7-1/2% Spearhead acid. Acidized perforations 3789-3841' w/1500 gallons 7-1/2% Spearhead acid and 10 balls. Acidized perforations 3707-45' w/1500 gallons 7-1/2% Spearhead acid and 10 balls. Sand frac'd perforations 3707-3865' w/1000 gallons 7-1/2% Spearhead acid and 40000 gallons gelled KCL water, 70000# 20/40 sand.

Subsurface Safety Valve: Manu. and Type Set @ F
18. I hereby certify that the foregoing is true and correct
SIGNED LE CONTA SUR LECORD ENGINEERING SECTY DATE 8-16-82
(T is space for Federal or State office use) (ORIG. SGD.) DAVID R. GLASS DATE
APPROVAL IF ANY OCT 13 1982
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO See Instructions on Reverse Side