5. LEASE

NM 19421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

Drawer D

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES

Artesia, NM 88210

D

DEPARTMENT	OF	THE	INTERIOR
GEOLOGICAL		SURVEY	

SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME			
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME			
JUN 1 1982	Catterson SS Federal			
1. oil gas X other				
well well other O. C. D.	9. WELL NO.			
Yates Petroleum Corporation ARTESIA, OFFICE	10. FIELD OR WILDCAT NAME **Und:- Pecos Slope Abo			
3. ADDRESS OF OPERATOR				
207 South 4th St., Artesia, NM 88210	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA			
	Unit P, Sec. 21-T7S-R26E			
below.) AT SURFACE: 660 FSL & 660 FEL, Sec. 21-7S-26E	12. COUNTY OR PARISH 13. STATE			
AT TOP PROD. INTERVAL:	!			
AT TOTAL DEPTH:	Chaves NM 14. API NO.			
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,				
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)			
	3752.8' GR			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:				
TEST WATER SHUT-OFF				
FRACTURE TREAT				
SHOOT OR ACIDIZE				
REPAIR WELL	(NOTE: Report results of multiple completion or zone			
PULL OR ALTER CASING	change on Form 9-330.)			
MULTIPLE COMPLETE				
CHANGE ZONES				
ABANDON*				
(other)				
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.)*				
mp /5311				
TD 4531'. Ran 109 joints of 4-1/2" 10.5# LT&C casing set at 4315'. Auto-fill				
float shoe at 4513'. Cemented w/350 sacks 50/50 Poz, .6% CF-9, .3% TF-4 and				
3% KCL. Compressive strength of cement - 1050 psi in 12 hours. PD 3:30 PM				
4-29-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC.				
WIH and perforated 4269-4414' w/ .50" holes as follows: 4269, 70, 99, 4300,				
01, 02, 18 and 19' (8 holes); 4381-85' (2 SPF - 8 holes); 4410-14' (2 SPF - 8				
holes). Acidized perforations 4269-4414' w/3500 gallons 7-1/2% Spearhead acid				
and 16 balls. Sand frac'd perforations 4269-4414' w/1000 gallons 7-1/2% Spearhead				
acid, 60000 gallons gelled KCL water, 100000# 20/40 sand.				
Well stabilized at 450 psi on 1/2" choke = 2899 mcfpd.				
well stabilized at 430 psi on 1/2 choke - 2099 metpd.				
W Mrv 1 7 cons				
	从 MAY 1 7 1982 机			
	SECORD A			
Subsurface Safety Valve: Manu. and Type ACCEPTED TO RECORD Self & GAS - Ft.				
18. I hereby certify that the foregoing is true and correct				
18. Thereby certify that the foregoing is true and correct ROSWELL, NEW MEXICO				
A C I C A WILLIAM THE Engineering S	2017 DATE 4000 1/1-82			

(This space for Federal or

_ _ TITLE