

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

PERMIT IN TR...
(Other...)
Artesia, NM 88210

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985
LEASE DESIGNATION AND SERIAL NO.
NM 9539

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to surface. Use "APPLICATION FOR PERMIT" for such proposals.)

MAY 17 1984

D. C. D.
ARTESIA, OFFICE

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Williamson LC Federal	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		9. WELL NO. 9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660 FSL & 660 FEL, Sec. 4-T8S-R25E		10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3594.9' GR	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit P, Sec. 4-T8S-R25E		12. COUNTY OR PARISH Chaves	
		13. STATE NM	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Intermediate & Prod. Casing	<input checked="" type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.) *

Ran 38 joints of 8-5/8" 24# J-55 casing set 1500'. 1-Texas Pattern notched guide shoe set 1500'. Insert float set 1460'. Cemented w/400 sacks Pacesetter Lite, 12#/sack Hiseal, 3#/sack Permacheck, 1/2# celloseal with 3% CaCl2. Tailed in w/300 sacks Class "C", 1/4# celloseal, 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 1:00 PM 3-15-85. Bumped plug to 1000 psi, released pressure and float held okay. WOC. Drilled out 9:00 PM 3-15-84. WOC 18 hrs. NU and tested to 1000# for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.
TD 4125'. Ran 98 jts of 4-1/2" 9.5# J-55 ST&C casing set 4125'. 1-Regular guide shoe set 4125'. Float collar set 4085'. Cemented w/410 sacks Class "C" with .5% CF-1, .2% AFS, 3% KCL. Compressive strength of cement - 950 psi in 12 hrs. PD 2:00 PM 3-20-84. Bumped plug to 1000 psi for 30 minutes, released pressure, float and casing held okay. WOC 18 hrs. WIH and perforated 3715-3807' w/10 .42" holes as follows: 3715, 19, 23, 29' (4 holes); 3802, 03, 04, 05, 06, 07' (6 holes). Acidized perforations 3802-07' w/1000 gallons 7 1/2% Spearhead acid and 6 ball sealers. Acidized perforations 3715-29' w/1000 gallons 7 1/2% Spearhead acid and 3 ball sealers. Sand frac perforations 3715-3807' w/20000 gallons gelled KCL water, 30000# 20/40 sand.

18 I hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester TITLE Production Supervisor DATE 4-11-84

(This space for Federal or State Agency Record)

APPROVED BY PETER W. CHESTER TITLE Production Supervisor DATE 4-11-84

CONDITIONS OF APPROVAL, IF ANY:

MAY 16 1984

*See Instructions on Reverse Side