

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONG. COM. 1
SUBMIT IN THIS CASE
(Check, instruct on re-
verse side)
Artesia, NM 88210

Budget Bureau No. 1004-0135
Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.

NM 31099

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	RECEIVED BY JUN 21 1984 O. C. D. ARTESIA OFFICE	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		8. FARM OR LEASE NAME Horn "YG" Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660 FSL & 1980 FWL, Sec. 10-T8S-R26E		9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Unit N, Sec. 10-T8S-R26E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3847' GR	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)			

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)		Production Csg. Perforate, Trt	<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.) *

TD 6290'. Ran 156 joints of 5-1/2" 15.5# J-55 LT&C casing set 6290'. 1-regular guide shoe set 6290'. Float collar set 6248'. Cemented w/300 sacks Class "C", .5% CF-1, .2% AF-S and 2% KCL. Tailed in w/550 sacks Class "C" .5% CF-1, .2% AF-S and 2% KCL. Tailed in w/550 sacks 50/50 Poz, .6% CF-9, .2% TF-4, .2% AF-S and 2% KCL. Compressive strength of cement - 950 psi in 12 hours. PD 6:45 AM 5-18-84. Bumped plug to 1000 psi for 30 minutes, released pressure, float and casing held okay. WOC. Perforated 6032-52' w/76 .50" holes (4 SPF). Had GTS in 23 minutes. Flowed well 1/2 hour. No pressure. Swabbed well down. Set cement retainer at 6010'. Squeezed perforations 6032-52' w/50 sacks Class "C" w/.2% CF-2, .3% AF-S followed by 50 sacks Class "C" Neat. RIH w/packer and tubing to 4500'. Tested squeeze to 4000#, OK. Swabbed well down. TOOH w/packer and tubing. WIH and perforated 5751-69' w/16 .50" holes (2 SPF) as follows: 5751, 52, 53, 54, 66, 67, 68, 69'. Acidized perforations 5751-69' w/2000 gallons 7 1/2 MS acid and ball sealers. Frac'd perforations 5751-69' (via 2-7/8" tubing) w/20000 gallons gelled 2% KCL water, 10000 gallons CO2, 39000# 20/40 sand and ball sealers.

TITE HOLE

18. hereby certify that the foregoing is true and correct

SIGNED Peter W. Chester

TITLE Production Supervisor

DATE 6-18-84

(This space for Federal or State Office Use)

ACCEPTED FOR RECORD

APPROVED BY PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:
JUN 20 1984

*See Instructions on Reverse Side