

UNITED STATES
DEPARTMENT OF THE INTERIORSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 42-R1424

G. LOGICAL SURVEY

N.M.O.C.D. JPY

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		5. LEASE DESIGNATION AND SERIAL NO. NM-1882	
2. NAME OF OPERATOR Yates Petroleum Corporation		SEP 10 1981		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 83210		O. C. D.		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement. See also space 17 below.) At surface 660' FSL & 1980' FEL, Sec. 18-T7S-R26E		ARTESIA, OFFICE		8. FARM OR LEASE NAME Leeman "OC" Federal	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3630' GR		9. WELL NO. 1	
				10. FIELD AND POOL, OR WILDCAT Wildcat	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit 0- Sec. 18-T7S-R26E	
				12. COUNTY OR PARISH Chaves	
				13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐Production Casing ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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.)*

Lost circulation at 3680, 3700, 3784 & 3801'. Set lost circulation plugs at 3500-3700' & 3600-3800'. Drilled out plugs and regained circulation w/full returns. TD 4500'. Ran 118 jts of 4-1/2" 9.5# K-55 ST&C casing set at 4469'. 1-auto fill shoe set at 4469'. Cemented w/460 sx 50/50 Poz, .6% CF-9, .3% TF-4, 3% KCL. PD 3:35 PM 7-30-81. Bumped plug to 1100 psi, released pressure & float held okay. WOC. WIH w/Select Fire gun on wireline & perforated 4336-4446' w/14 .40" holes as follows: 4336, 37, 4369, 73, 74, 75, 4415, 16, 4435, 36, 37, 4444, 45, & 46'. Acidized perfs 4336-4446' w/2000 gals 15% Spearhead acid, nitrogen & 15 ball sealers. Flow back & swab dry. No show of gas. TOOH w/packer & RBP. WIH w/Steel Strip gun on wireline & perforated 3784-3873' w/11 .50" holes as follows: 3784, 85, 86, 87, 88, 3829, 30, 31, 32, 3872 & 73'. Frac'd perforations 3784-3873' w/2000 gallons 7-1/2% acid & 30000 gals gelled KCL water w/CO₂. Tag w/50000# 20/40 sand.

RECEIVED
SEP 8 1981OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

ROBERT A. CHAPMAN

(This space for Federal or State names used)

APPROVED BY
CONDITIONS OF APPROVAL

SEP 8 1981

TITLE Engineering Secretary

DATE 9-4-81

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side