

UNITED STATES **NMOCC COPY**
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPPLICATE*
(Other Instructions reverse side)Copy to SF
Form approved
Budget Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 2346

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Robinson "HW" Federal	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 1980' FWL of Sec. 25-16S-24E		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. JUN 20 1977		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25-16S-24E Unit K NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3638' GR		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

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

O.C.C. NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
ARTESIA, OFFICE			
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input checked="" type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) Spud	<input checked="" type="checkbox"/>
(Other)	<input 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.) *

Spudded a 17½" hole at 8:30 AM 5-27-77 with rotary tools.
TD 275' - Ran 7 joints of 13-3/8" 61# J-55 casing (275') set at 275'.
Cemented w/200 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu. ft/sx.
Compressive Strength at 70 deg 1023 psi in 12 hours. Cement circulated 10 sacks to surface. PD 1:30 PM 5-27-77. WOC 12 hours, backed off landing joint. Reduced hole to 12¼", drilled plug and tested to 600# OK. Resumed drilling.

TD 865' - Ran 22 joints of 8-5/8" 24# J-55 (865') set casing at 865'.
1-Guide shoe and 2 centralizers and baskets. Cemented w/200 sacks of Thick-set 2% CaCl, 200 sacks of Halli-lite 2% CaCl followed w/150 sacks of Class C 2% CaCl. Cement circulated 64 sacks to surface. PD 3:00 PM 5-28-77. WOC 18 hours, nipples up, tested to 1500#. OK. Reduced hole to 7-7/8", drilled plug, tested to 600#. OK. Resumed drilling

RECEIVED

JUN 16 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Christine Imboden TITLE Geol. Secty DATE 6-15-77

(This space for Federal or State office use)

APPROVED BY Joe J. Lara TITLE ACTING DISTRICT ENGINEER DATE JUN 17 1977
CONDITIONS OF APPROVAL, IF ANY: