

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIMMOCC COPY
SUBMIT IN TRIPL
(Other instructions
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re-copy to SF
Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		OCT 3 1977		5. LEASE DESIGNATION AND SERIAL NO. NM 3051	
2. NAME OF OPERATOR Yates Petroleum Corporation		J. C. C.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		OFFICE		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FSL & 330' FEL of Section 25-6S-25E				8. FARM OR LEASE NAME Hewitt "IM" Federal	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3731' GR		9. WELL NO. 1	
				10. FIELD AND POOL, OR WILDCAT Old Santa Fe	
				11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA Sec. 25-6S-25E Unit P	
				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:		SUBSEQUENT REPORT OF:	
WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Set Prod csg & Spud	(Other) <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 12 $\frac{1}{4}$ " hole at 5:00 PM 8-26-77.

TD 360'. Ran 8 joints of 8-5/8" 20# J-55 (343') set at 343'. 1-Insert float at 298'. Cemented w/250 sacks of Class C 4% CaCl. PD 5:00 PM 8-30-77. Cement circulated 40 sacks to surface. WOC 18 hours, NU and tested Pipe Rams to 1000#. OK, reduced hole to 7-7/8", drilled plug and tested to 600#. OK - resumed drilling.

TD 1161'- Ran 29 jts of 5 $\frac{1}{2}$ " 14# csg, set at 1148', 1-float shoe, 5 centrz. 1114, 1075, 1035, 997, 957. Cmted w/200 sx of Class C w/.2/10% CFR-2 & 4/10% Halid-22, displaced w/25 bbls wtr. PD 2:45 PM 9-4-77. WOC & tstd csg to 1000#. OK.

TD 1161'; PBD 1148'. Perforated P-2 Zn 1074-1095' w/15 .34" shots as follows: 1074, 75, 76, 80, 81, 86, 87, 88, 89, 90, 91, 92, 93, 94 & 95'. Treated all Perfs w/2000 gal of 15% DS-30 acid w/ball sealers. Swabbed dry in 2 hrs - formation water. Set Retainer at 1065' and squeezed P-2 perforations 1074-1095 w/75 sx of Class C cement to 2500#. WOC. Perf. P-1 Zn 1008-34' w/21 .32" holes. Treated perfs w/60000 gallons of treated wtr, 95000# sand, 75000# 20-40 sand and 20000# 100 mesh. Installed pumping equipment. Recovering load.

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

SIGNED Christine Johnson TITLE

Geol. Secty

DATE 9-27-77

(This space for Federal or State office use)

APPROVED BY Jack S. Lane TITLE

ACTING DISTRICT ENGINEER

DATE SEP 29 1977

CONDITIONS OF APPROVAL, IF ANY: