

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLE
(Other Instructions
reverse side)E*
reCopy to OF
Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 6010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON **RECEIVED**(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	JUN 1 1978
2. NAME OF OPERATOR Yates Petroleum Corporation	U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1383' FSL & 695' FEL of Section 10-21S-22E	
14. PERMIT NO. JUN - 5 1978	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4177' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stinking Draw

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 10-21S-22E
Unit I NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

O. C. E.

ARTESIA, OFFICE

SUBSEQUENT REPORT OF:

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"/>		<input type="checkbox"/>

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

TD 167' - Ran 5 joints of 13-3/8" 48# K-55 casing set at 167'. Insert float at 160'. Cemented w/125 sacks of Class C 4% CaCl. Cement circulated 20 sacks to surface. Slurry wt. 14.8, 1.32 cu ft /sx. Compressive Strength at 70 deg 1023. psi in 12 hours. PD 1:00 Pm 5-23-78. WOC and cement fell and filled hole to surface w/ 1/2 yards of Ready-Mix. Moving out Cable Tools.

5-25-78.

5-25-78 to 5-28-78 - Moving in Rotary Tools w/ air compressors. Started drilling a 12 1/4" hole w/Rotary Tools and air at 10:30 AM 5-28-78.

TD 1130'. Ran 28 of 8-5/8" 24# J-55 (1152') of casing set at 1130'. 1-Guide Shoe at 1130'. Centralizers and baskets at 1090, 925 and 600'. Cemented w/700 sx of 50/50 poz 4% gel, 1/4# celloflake, 10#/sx Kolite 2% CaCl followed w/150 sx of Class C 2% CaCl. Cmt did not circ. PD 7:30 AM 5-29-78. WOC 6 hrs. ran Temp Survey found top of cement at 255'. Ran 1" & tagged cmt. at 255'. Sptd 35 sx of Class C 4% CaCl. WOC 2 hrs ran 1" and tagged cmt at 220'. Sptd 35 sx of Class C 4% CaCl. WOC 2 hrs ran 1" & tagged cmt at 150', spstd 55 sx of Class C 4% CaCl. Cmt circ 5 sx to surface PD 6:00 PM 5-30-78. WOC 18 hrs. NU and tstd BOP's to 1500#. OK. Reduced hole to 7-7/8", drld plug and tstd to 600#. OK. Resumed drilling.

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

SIGNED

Christine J. Johnson

TITLE

Geol. Secty

DATE 6-1-78

(This space for Federal or State office use)

APPROVED BY

Albert R. Hall

TITLE

ACTING DISTRICT ENGINEER

DATE

JUN 02 1978

CONDITIONS OF APPROVAL, IF ANY: