

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR. DATE\*  
(Other instruction on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-9982

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Teckla MD Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat Penn

11. SEC., T., R., M., OR BLM. AND  
SURVEY OR AREASec. 13-6S-25E  
NMPM Unit C

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

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

660' FNL &amp; 1980' FWL of Section 13-6S-25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3796' GR

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐  
☐  
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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☒  
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☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Spud, Set Prod. Csg.

☒(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 4:00 PM 6-19-80. Drilled to TD 385' - Ran 10 joint of 13-3/8" 40# K-55 (385') of casing set at 385'. 1-Texas Pattern Guide Shoe at 385'. Cemented w/400 sacks of Class C 4% CaCl. Circulated 20 sacks of cement to the surface. Slurry weight 14.8, 1.32 cu ft/sack. Compressive Strength at 70 degrees, 1023 psi in 12 hours. PD 11:30 AM 6-20-80. WOC 12 hours, backed off, reduced hole to 12¼", drilled plug, tested to 600# OK and resumed drilling.

TD 1553' - Ran 37 joints of 8-5/8" 24# K-55 ST&C (Total of 1553' of casing set at 1553'. 1-Texas Pattern guide shoe at 1553' and Flapper fill float at 1512'. Cemented w/300 sacks of Class C 3% CaCl. PD 11:00 AM 6-24-80. Cement did not circulate. Filled hole w/8 yards of Ready-Mix. WOC 18 hours, NU, tested to 1500# OK, reduced hole to 7-7/8", drilled plug, tested to 600# OK and resumed drilling. TD 5250' - Ran 119 jts of 5½" 14# K-55 ST&C (5215') of csg set at 5214'. 1-Diff-fill shoe at 5214'. 11-Centrz. 1-DV tool at 4120'. Cmdt in 2 Stages as follows: 1st Stage 50 sx 75/25 Poz 225 sx 50/50 Poz 3/10% D-108, 2% D-65, 3#/sx KCL. PD 9:00 PM 7-9-80. 2nd Stg Cmdt w/50 sx 75/25 Poz, 275 sx 50/50 Poz 3/10% D-108, 2% D-65, 3#/sx KCL, 2% D-46. PD 1:45 AM 7-10-80. WOC. Tested to 1500# OK. Ran Temperature Survey found top of cement at 3300'; WLPBTD 3993'.

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

SIGNED

*Chester Jombrun*

TITLE

Geol. Secty.

DATE

7-11-80

(This space for Federal or State office use)

APPROVED BY

(Orig. Sgd.) PETER W. CHESTER

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 14 1980

CONDITIONS OF APPROVAL, IF ANY: