

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 10458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan "LH" Fed.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 3-8S-25E
Unit C NMPM

12. COUNTY OR PARISH 13. STATE

Chaves

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

OCT 12 1979

2. NAME OF OPERATOR

Yates Petroleum Corporation

O. C. C.
ARTESIA, OFFICE

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

710' FNL & 1980' FWL Section 3-8S-25E

14. PERMIT NO.

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

.3612' GR

16.

Check Approval Box To Indicate Nature of Notice, Report, or Other Data

RECEIVED
OCT 9 1979
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OUT Casing ☐MULTIPLE COMPLETION ☐ABANDONMENT ☐REPAIR WELL ☐(Other) ☐WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

Spud, Move location 150' So.

(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☒(Other) ☐(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 15" hole at 6:00 PM 9-25-79.

Lost circulation at 127'. Set a 200 sack plug at 180' to repair circulation at 127'. Drilled out cement plug and drilled to 397'. Attempted to run 10-3/4" casing and could not get past 85'. POOH and pumped 16 yards of Ready-mix into hole. WOC. Drilled cement. Lost returns at 40'. Dumped 16 yards of Ready-mix. WOC. Ran 5 joints of 10-3/4" 30# K-55 (185') of casing set at 185'. Cemented w/350 sacks of Class C 4% CaCl. Did not circulate. PD 10:15 AM 9-29-79. WOC. Cemented to surface w/8 yards of ready-mix. WOC 12 hours, cut off, reduced hole to 9 1/2", drilled plug and tested to 600#, OK and resumed drilling.

TD 1330'. Prep to skid rig 150' south due to hole conditions. Started running 7" casing and got to 650' when surface started caving in underneath rig. POH w/casing and drill pipe, filled hole w/60 yards of Ready-mix. Verbal approval has been given by Mr. Jim Gilliam w/U. S. Geological Survey, Artesia, NM to move location 150' south.

Surface will be restored in connection w/operations on the new well-Duncan "LH" #1-Y.

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

SIGNED

Christine Johnson

TITLE Geol. Secty.

DATE 10-4-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE OCT 12 1979

CONDITIONS OF APPROVAL, IF ANY: