

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

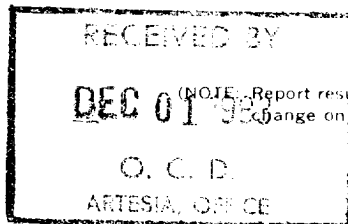
1. oil ☐ gas ☒ other ☐
well well
2. NAME OF OPERATOR
Yates Petroleum Corporation
3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 1980 FNL & 1980 FWL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

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☐
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☐
☐
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☐



5. LEASE NM 37037
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Esperanza XP Federal
9. WELL NO. 1
10. FIELD OR WILDCAT NAME
Wildcat Abo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit F, Sec. 26-T4S-R20E
12. COUNTY OR PARISH Chaves 13. STATE NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4510.5' GR

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 17-1/2" hole 2:00 PM 10-21-83. Ran 8 jts of 13-3/8" 54.5# K-55 ST&C csg set 292'. Unable to get csg all the way to 435'. Received permission from the BLM to set csg at 292'. 1-Texas Pattern notched guide shoe set 292'. Insert float set 256'. Cemented w/100 sx Class C and 6% gel. Tailed in w/200 sx Class C 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 2:30 PM 10-25-83. Bumped plug to 750 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey. Temperature Survey showed there was no cement around csg. Ran 1" to 435'. Spotted 75 sx Class C 3% CaCl2. PD 11:00 PM 10-25-83. WOC 2 hrs. Ran 1". Tagged at 430'. Spotted 50 sx Class C 3% CaCl2. PD 1:35 AM 10-26-83. WOC 2 hrs. Tagged at 425'. Spotted 50 sx Class C 3% CaCl2. PD 4:10 AM 10-26-83. WOC 2 hrs. Ran 1". Tagged at 420'. Spotted 25 sx Class C 3% CaCl2. PD 7:15 AM 10-26-83. WOC 2 hrs. Ran 1". Tagged at 415'. Spotted 50 sx Class C 4% CaCl2. PD 9:15 AM 10-26-83. WOC 8 hrs. Ran 1". Spotted cement at 292'. Spotted 75 sx Quickset and 2% CaCl2 thru 1" while pumping 300 sx Pacesetter Lite 3% CaCl2 down csg. PD 5:15 PM 10-26-83. WOC 3 hrs. Ran 1". Tagged at 364'. Spotted 130 sx Class C 3% CaCl2. Set @ Ft. Subsurface Safety Valve: Manu. and Type

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

SIGNED David R. Glass TITLE Production Supervisor DATE 11-21-83

ACCEPTED FOR RECORD (space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL: NOV 28 1983

DATE

ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED
NOV 23 9 56 AM '83
BURROCK LAND MANAGEMENT
ROSWELL DISTRICT

Yates Petroleum Corporation

Esperanza XP Federal #1

Unit F, Sec. 26-T4S-R20E

Chaves County, NM

Spotted cement down csg. Displaced 27 bbls out of csg. PD 10:15 PM 10-26-83. Ran 1". Tagged cement at 366'. Spotted 100 sx Class C 3% CaCl₂. PD 11:30 PM 10-26-83. Ran 1". Tagged cement at 366'. Spotted 100 sx Class C 3% CaCl₂. PD 1:15 AM 10-27-83. Ran 1". Tagged cement at 366'. Spotted 75 sx Quickset down 1" while pumping 300 sx Pacesetter Lite 3% CaCl₂ down csg. PD 9:45 AM 10-27-83. Ran 1". Tagged cement at 330'. Spotted 35 sx Class C 3% CaCl₂. PD 12:30 PM 10-27-83. WOC 3 hrs. Ran 1". Tagged cement at 330'. Spotted 35 sx Class C 3% CaCl₂. PD 3:45 PM 10-27-83. WOC 2 hrs and 30 min. Ran 1". Tagged at 330'. Spotted 35 sx Class C 6% CaCl₂. PD 6:15 PM 10-27-83. WOC 10 hrs. Ran 1". Tagged at 330'. Spotted 7 bbls of Aqua Fix down 1" while pumping 400 sx Class C 2% CaCl₂ down csg. Displaced 27 bbls out of csg. PD 4:30 AM 10-28-83. WOC 5 hrs and 30 min. Ran 1". Spotted cement at 200'. Spotted 70 sx Class C 6% CaCl₂ down 1" while pumping 400 sx Class C 3% CaCl₂ down csg. Displaced 20 bbls out of csg. PD 10:15 AM 10-28-83. WOC 3 hrs and 30 min. Ran 1". Tagged cement at 323'. Spotted 25 sx Class C 6% CaCl₂. Spotted cement at 250'. PD 2:15 PM 10-28-83. Ran 1". Spotted cement at 250'. Spotted 25 sx Class C 6% CaCl₂. PD 2:45 PM 10-28-83. WOC 1 hr and 15 min. Ran 1". Spotted cement at 250'. Spotted 25 sx Class C 6% CaCl₂. PD 4:15 PM 10-28-83. Ran 1". Tagged cement at 319'. Spotted 50 sx Class C 6% CaCl₂. PD 5:00 PM 10-28-83. WOC 1 hr. Ran 1". Tagged cement at 319'. Spotted 50 sx Class C 6% CaCl₂. PD 6:30 PM 10-28-83. WOC 2 hrs and 30 min. Ran 1". Tagged cement at 319'. Spotted 50 sx Class C 6% CaCl₂. PD 9:15 PM 10-28-83. WOC 1 hr and 45 min. Ran 1". Tagged at 319'. Spotted 25 sx Class C 6% CaCl₂. PD 11:15 PM 10-28-83. Ran 1". Tagged at 319'. Spotted 25 sx Class C 6% CaCl₂. PD 11:30 PM 10-28-83. Ran 1". Tagged at 319'. Spotted 25 sx Class C 6% CaCl₂. PD 11:45 PM 10-28-83. WOC 9 hrs and 30 min. Ran 1". Tagged at 330'. Pumped 3.5 bbls Aqua Fix and 50 sx Class C down 1" simultaneously. Spotted at 200'. PD 9:30 AM 10-29-83. WOC 1 hr. Ran 1". Tagged cement at 330'. Pumped 4.5 bbls Aqua Fix and 75 sx Class C 3% CaCl₂ down 1". PD 11:00 AM 10-29-83. WOC 2 hrs and 30 min. Ran 1". Tagged cement at 167'. Spotted 25 sx Class C 6% CaCl₂. PD 2:00 PM 10-29-83. WOC 30 min. Ran 1". Tagged at 167'. Spotted 25 sx Class C 6% CaCl₂. PD 3:00 PM 10-29-83. WOC 2 hrs. Ran 1". Tagged at 160'. Spotted 50 sx Class C 4% CaCl₂. PD 5:30 PM 10-29-83. WOC 2 hrs. Ran 1". Tagged cement at 110'. Spotted 50 sx Class C 4% CaCl₂. PD 7:45 PM 10-29-83. Ran 1". Tagged cement at 75'. Spotted 20 sx Class C 4% CaCl₂. PD 8:30 PM 10-29-83. Cement circulated 5 sx to pit.

Signed *Antonio J. Morales* Title Production Supervisor Date 11-21-83