

UNITED STATES
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 well ☐ gas well ☒ other ☐
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' FEL
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:

- ☐
☒
☒
☐
☐
☐
☐
☐
☐

5. LEASE
NM-10472
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Pronghorn Unit
8. FARM OR LEASE NAME
Pronghorn Unit
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit G-Sec. 6-T23S, R33E
12. COUNTY OR PARISH
Lea
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3735' KB - 3715.5 GR

(NOTE: Report results of multiple completions or zone changes on Form 9-331-C)

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17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, including estimated date of starting any proposed work. If well is directionally drilled, give pertinent dates, measured and true vertical depths for all markers and zones pertinent to this work.)*

Displaced hole w/water. Dressed 5" liner top at 11593' and cleaned out liner to 15191'. Circulated hole w/2% KCL water. Ran gauge ring, collar correlation and cement bond logs. RIH w/2-7/8" N-80 tubing w/seal assembly and set in on/off tool. Tested tubing to 10,000 psi. Tested Xmas tree to 10,000 psi. Displaced tubing w/nitrogen. Perforated Morrow 15,031'-35' w/10 .25" holes. Blew well down to small blow that would not burn. Acidized perfs 15,031-35 w/1000 gallons 7 1/2% acid plus 1000 scf nitrogen per barrel. Flowed and swabbed well to recover load. Flowed gas TSTM on 1/8" positive choke. Fraced perforations 15,031-35 w/8000 gallons MS frac 4,000 gallons CO2 and 8,000 lbs 20-40 sand. Flowed well back and swabbed dry w/small blow of gas TSTM. Loaded hole w/10.4 lb/gal mud and pulled tubing. WIH w/casing gun and perforated Strawn 13,804-13,905 1/2 w/13 .41" holes as follows: 13,804, 14, 22, 29, 39, 49, 57, 76, 82, 87, 93, 13,901 and 05 1/2'. Set retrievable bridge plug at 14,949' and packer at 13,740'. Swabbed dry w/no show of oil or gas. Acidized perforations 13,804' to 13,905 1/2 w/3000 gallons 15% acid plus 1000 scf per barrel (cont'd)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ ft.

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

SIGNED Albert R. Hall TITLE Engineer DATE October 21, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: