

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND RECEIPTS

(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 **JUL 18 1980**

2. NAME OF OPERATOR **U.S. GEOLOGICAL SURVEY**
Yates Petroleum Corporation **ARTESIA, NEW MEXICO**

3. ADDRESS OF OPERATOR
207 S. 4th, Artesia, NM 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
NM 17037

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Five Mile Draw LX Federal Com

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit O-Sec. 34-6S-25E

12. COUNTY OR PARISH | 13. STATE
Chaves | NM

14. API NO.
30-005-60608

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3726 KB

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other)

RECEIVED
JUL 24 1980
O. C. D.
ARTESIA, OFFICE

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Dual completion approved by NMOCD Order No. R-6384, dated 6/18/80.
Killed well. Washed sand off bridge plug. TOOH. Perforated Abo 3816-3836' w/24 .50" holes (2 SPF) as follows: 3816-18' (4 shots) and 3826-36' (20 shots). Set RBP at 3880' (above Cisco perfs). Acidized perforations 3816-36' w/1500 gallons 10% Morflo acid & N₂. Flowing 65# on 1/2" choke = 407 mcfpd. Sand frac'd perforations 3816-3836' w/17000 gallons Titan II-30, 38605# sand (29105# 20-40 and 9500# 10-20 sand(and CO₂. Flowing 300# on 1/2" positive choke = 1960 mcfpd. Killed well. TOOH w/packer and plug. TIH w/Guiberson Uni VI packer on 2-7/8" tubing, set packer at 4600', 1.81 profile nipple above packer w/on and off tool. 1 joint tubing at 4569' and 2.25' sliding sleeve. Swabbed well. Flowed on 1/2" choke w/FTP 375#, 2.430 mcfpd. Close sliding sleeve. SITP 1465" and SICP 1050#. Flowing Cisco perfs (tubing) at 90# on 1/2" choke 650 mcfpd. 3/4 bbl oil/ hr and 1-1/2 bbls load wtr/ hr. FCP remained at 1050#
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED Eddie H. [Signature] TITLE Engineer DATE July 18, 1980

(This space for Federal or State office use)
APPROVED BY (Orig. 384) PETER W. CHESTER TITLE ACTING DISTRICT ENGINEER DATE JUL 23 1980
CONDITIONS OF APPROVAL, IF ANY: