

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. O. C. C. COPY
SUBMIT IN TRIPL
(Other Instructions
verse side)

Copy to SF
Form approved.
Budget Bureau No. 43 R1424.

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 "APPLICATION FOR PERMIT" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER T & A		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Federal "CH"	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FNL & 2310' FWL of Sec. 1-18S-24E		10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA 1-18S-24E		12. COUNTY OR PARISH Eddy	
13. STATE NM		14. PERMIT NO.	
15. ELEVATIONS (Show whether DE, RT, GR, etc.) 3686' GL		16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Convert to water well <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(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.) *

This well was drilled to a TD of 1915' with 7" casing set at 980' and cemented to surface. Tubing was run to 1880' and well swabbed dry; no show of oil, gas or water. Well was Temp. Abandoned August 8, 1972. Now propose to plug back the well and complete as a water source well for drilling purposes. It is proposed to load hole with heavy mud, set cast iron bridge plug at 900' with 30' of cement on top of plug, perforate 7" casing selectively at 606-729' and complete as a water source well. Copy of Approval from the State Engineer Office is attached.

RECEIVED

MAY 26 1975

U. C. C.
ARTESIA, OFFICE

RECEIVED

MAY 21 1975

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED *Eddie M. Lusk* TITLE Engineer DATE 9-17-73

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

APPROVED
MAY 28 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

APPLICATION FOR APPROPRIATE UNDERGROUND WATERS
IN ACCORDANCE WITH SECTION 75-11-1 NEW MEXICO STATUTES
(Three Acre Feet Per Annum)

WR-46

JAN 1974 TO FEBRUARY 1975

1. Name and Address of Applicant: Yates Petroleum Corporation
207 So. 4th Street
Artesia, New Mexico 88210

File No. RA-5858

2. Describe well location under one of the following subheadings:

a. SE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 1 Twp. 18S Rge. 24E N. M. P. M., in
Eddy County.

b. Tract No. _____ of Map No. _____ of the _____ District.

c. Lot No. _____ of Block No. _____ of the _____ Subdivision, of record in
_____ County.

d. (Describe location by direction and distance from known land marks.)

990 FNL 2150 FWL Section 1 or 9 miles SW of Artesia.

3. Give street address or route and box No. of property upon which well is to be located, if possible: N.A.

4. Name of driller, if known: Cactus Drilling Company

5. Approximate depth of well (if known) 1917 feet; outside diameter of casing 7 inches.

6. Use of water (check appropriate box or boxes):

☐ Household, trees, lawn and non-commercial garden not to exceed 1 acre.

☐ Livestock watering.

☐ Drinking and sanitary purposes or the irrigation of non-commercial trees, shrubs and lawns in conjunction with a commercial operation.

☒ Prospecting, mining or drilling operations to discover or develop natural resources.

☐ Construction of public works, highways and roads.

If any of the last three were marked, give name and nature of business under Remarks. (Item 7)

7. Remarks: Well was drilled for Oil or Gas in November
set at 984', and at 6 1/2" hole to 1917'. Well gave up, no gas
or fluid. Propose to perforate Artesian Zone for drilling water.

I, Eddie M. Mahfood affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

YATES PETROLEUM CORP., Applicant

By: Eddie M. Mahfood, Engr.

Date: September 10, 1973

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to the specific conditions numbered 2, 3, 5(a), 6 on the reverse side hereof. This permit will automatically expire unless this well is drilled or driven and the well record filed on or before _____

S. E. Reynolds, State Engineer

Fred H. Hennighausen
District II Supervisor

Date: September 13 1973

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MAY 26 1975

O. C. C.
ARTESIA, OFFICE

RA-5858