

UNITED STATES N. M. O. G. S. COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-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. OIL WELL ☐ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. 04-1-1-1-1	
2. NAME OF OPERATOR Vates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 300' FWL & 1650' PSL of Sec. 29-17S-25E		8. FARM OR LEASE NAME Red Owl	
14. PERMIT NO.		9. WELL NO. 3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3613' GR		10. FIELD AND POOL, OR WILDCAT Laguna	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29-17S-25E Unit 1	
		12. COUNTY OR PARISH Socorro	
		13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Set Prod. casing ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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.)

LTD 1307; PETD 1338' - Ran 21 jts of 5 1/2" (849') 9.5#, J-55 and 12 jts of 5 1/2" 15.5# K-55 (489') (Total 1338'); 1-Howco 4 1/2" float shoe, 5 centralizers at 1300, 1260, 1220, 1180 and 1140'. Set at 1338' w/100# sacks of Class C cement. PD 2:30 P.M. 6-18-74. WOC 18 hours and tested to 1000#. OK.

Perforated w/32 .45" jet shots as follows: 1208 1/2, 1215, 1219, 1223, 1230, 1242 1/2, 1249, 1259, 1263, 1267, 1273, 1279, 1282, 1285, 1289, 1295 1/2, 1301, 1210, 1217, 1221, 1234 1/2, 1244, 1251, 1261, 1265, 1270, 1276, 1280 1/2, 1283 1/2, 1286 1/2, 1292, 1299.

Sand Frac'd using 3000 gallons of regular 15% acid for breakdown, 20000 gallons of treated water. 64000# 20-40 sand and 20000# of 10-20 sand.

RECEIVED

JUN 28 1974

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Engineer

DATE

6-27-74

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JUN 28 1974
R. L. BEEKING
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side