

N.M.O.C.D. COPY

Form 9-331 (May 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO. NM-9531-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Hilliard "LE" Fed.

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT Und. Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14-21S-22E Unit C NMPM

12. COUNTY OR PARISH Eddy 13. STATE NM

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 [X] OTHER []

2. NAME OF OPERATOR Yates Petroleum Corporation

3. ADDRESS OF OPERATOR 207 South 4th Street-Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330' FNL & 2310' FWL of Section 14-21S-22E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4147' GR

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) [] REPAIRING WELL [] ALTERING CASING [] ABANDONMENT* [XX] Set Production Casing

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.)*

TD 9350' - Ran 223 joints of 5 1/2" casing as follows: 800' of 17# N-80 LT&C; 2000' of 17# K-55 LT&C, 4650' of 15.5# K-55 ST&C, 700' of 15.5# K-55 and 1000' 17# K-55 LT&C (Total 9150') of casing set at 9150'. 1-Guide shoe at 9150', Diff-Fill Float Collar at 9108' and 10 centralizers. Cemented as follows: 250 gallons mud flush, 350 sacks Howco-Lite 4/10% CFR-2, 2/10% Halad-22, 5#/sack KCL, 150 sacks Class H 4/10% CFR-2, 2/10% Halad-22 5#/sack KCL and displaced w/40 barrels KCL water. PD 1:35 PM 7-10-79. WOC and tested to 2000#. OK. Ran Temperature Survey, found top of cement at 5700'.

RECEIVED

AUG 7 1979

U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct SIGNED Christine Anderson TITLE Geol. Secty DATE 8-6-79

(This space for Federal or State office use) APPROVED BY George H. Stewart TITLE ADJUTANT DIRECTOR DATE 8