

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instruction as re-
verse side)

Modified Form No.
NIM60-3160-4

5. LEASE DESIGNATION AND SERIAL NO.

LC 047269A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Loco Hills G4S Unit

8. FARM OR LEASE NAME

Tract 1

9. WELL NO.

Well 8

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Q-G-SA

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Unit E, Sec. 7-T18S-R30E

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 ☐ OTHER ☐ Convert to producing oil well

2. NAME OF OPERATOR YATES PETROLEUM CORPORATION 3a. Area Code & Phone No. 505/748-1471

3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
2310' FNL & 330' FWL, Sec. 7-18S-30E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, AT, GR, etc.)

RECEIVED
MAR 13 1991
O. C. D.
ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

(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.) *

RUPU. Pull tubing and packer. Clean out 7" casing w/bit and scraper to $\pm 2774'$. POOH w/tubing and tools. Run CBL from 2774 to surface. If no cement is present across base of salt and/or top of salt, then squeezes must be performed. B. of salt - 1105'; T. of salt - 392'. Notifiy Mike Williams, OCD, of this information. If no cement is indicated, perforate $\pm 50'$ above or below salt w/4 squeeze holes, run packer and establish injection rate, run cement retainer and squeeze w/50 sx Class C Salt saturated cement and 50 sx Class C w/2% CaCl₂ pumped at low rates. Precede tail in cement w/5 bbls of Flochek. If squeezes are performed, WOC 24 hrs (at least) and drill out retainers to 2774'. POH w/tubing and tools. Run 4 1/2" 9.5# J-55 casing with packer type casing shoe and centralizers to ± 2770 and set. Establish circulation w/fresh water mud (± 100 bbls) and cement w/(500ft³ of cement-50% excess) ie.. 200 sx Lite wt Poz (1.88ft³/sx) and 100 sx Class C w/2% CaCl₂ (1.32 ft³/sx). WOC 48 hrs. Drill out casing shoe w/3-3/4" bit and clean out open hole to 2814'. Note: Junk in hole on bottom. Probably one slip and one drag spring. Also, TD may be 2821'. POOH w/tubing and bit. RIH w/tubing and decentralized Hydra-jet tool. Acidize and jet open hole w/3000 gals 15% NEFE acid. POOH w/tools and tubing. RIH w/tubing and SN. Check for fill. Clean out, if necessary. Run pump and rods to $\pm 2770'$ and return to production.

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

SIGNED [Signature]

TITLE Production Supervisor

DATE 3-8-91

(This space for Federal or State office use)

PETROLEUM ENGINEER

APPROVED BY [Signature]

TITLE

DATE 3/12/91

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side