

Form 1160-5  
(Revised 1985)  
(Formerly 9-331)

NOV 13 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC 055374

c/SF

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

West Loco Hills G4S Unit

8. FARM OR LEASE NAME

Tract 6

9. WELL NO.

Well #6

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Q-G-SA

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

Unit I, Sec. 12-T18S-R29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. ARTESIA OFFICE

OIL WELL ☐ GAS WELL ☐ OTHER ☐ WIW

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 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

1980 FSL & 660 FEL, Sec. 12-T18S-R29E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

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) Testing Well & Repair

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.)

10-29-85. RUPU. TOH w/66 jts 2-3/8" plastic tbg and 7" Totem packer. PU 7" scraper and 6-1/8" bit on 84 jts 2-7/8" tbg. Tagged top of liner at 2565'. Tight spot at 120'. TOH. TIH w/4-1/2" scraper and 3-7/8" bit on 90 jts 2-7/8" tbg to 2724'. Had 20' of fill backside in bottom of liner. (old TD at 2784'). TOH. Could not get past 129' to run CBL on 7" and 4 1/2" csg.

10-30-85. Ran 63 jts 4 1/2" 9.5# ST&C casing w/Howco formation packer shoe set 2565'. Centralizers at 2149' and 1736'. Cemented w/125 sx C1 "C" w/2% CaCl2. PD 2:30 PM. Shut bradenhead valve and squeezed 3 bbls cement (during last 3 bbls flush) into possible hole in 7" csg below 20 3'. Annulus pressured to 350# and 4 1/2" casing pressured to 1000# before plug bumped. After shut down, Annulus holding at 275#. One hour after job completed, annulus holding 175#. Ran Temp. Survey and found top of cement at 1050'.

10-31-85. Overnight SI annulus 125#. Opened up and flowed back approx 1-1/2 bbls in 3 hrs. PU 3-7/8" bit and 4 - 3-1/8" drill collars on 2-7/8" workstring. TIH and drilled formation packer shoe at 2564'. Cleaned out shot holes to 2784'. POOH w/tubing and collars.

11-1-85. Ran jet shoe on 2-3/8" tbg and washed open hole. TOH and TIH w/86 jts 2-3/8" tbg and 4 1/2" Watson nickle-packer set at 2695'. Had flow on tbg and annulus. Injected 1 BPM at 600# down tbg. Annulus pressured up to 300#. Liner leaking. TOOH.

11-2-85. PU 4 1/2" packer and RBP on 2-7/8" workstring. Set RBP at 2646' and tested to 1000#, OK. Pulled packer to 2511'. Tested shoe and top of liner to 1500#, no leak. Found leak in liner at 2660'. Pumped into hole at .3 BPM at 1500#. Had estimated 1 1/2-2 gal/min flow from hole. Laid down 2-7/8" workstring, packer and RBP. Ran 4 1/2" nickel plated tension packer on 84 jts 2-3/8" plastic coated tbg and set at 2632'. Reverse circulated annulus with fresh water before setting packer. Returned well to injection. Witnessed by NMOCD.

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

SIGNED Ernesta Goodlett TITLE Production Supervisor

DATE 11-5-85

(This space for Federal or State office use)

APPROVED BY FOR RECORD  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 12 1985

\*See Instructions on Reverse Side