

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14212

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Langlie "C" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Jalmat Yates Seven Rivers

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

9-25-37

14. PERMIT NO.

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

3146.8 GR

12. COUNTY OR PARISH

Lea

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Completion

X

(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.)*

Moved in service unit 6/21/78. Tested csg w/1000# for 30 minutes. Test ok. Ran logs and perforated Yates zone 2986'-3023', 3028'-3036', 3070'-88', 3096'-3130 w/20PJSPF. Ran 2 3/8" tubing, packer, seating nipple and 181 ft. 2 3/8" tailpipe. Tubing set at 3133' and packer set at 2953'. Circulated hole with 71bbls KCL water. Spotted Dowell's 7 1/2 % MSR-150 acid across perfs and washed and soaked. Formation broke down while washing perfs. Raised tbq to 2917' and packer to 2737'. Acidized perfs with 5000 gals 7 1/2% MSR-150 acid containing 5 gals A200 acid inhibitor and 1,000SCF of nitrogen per barrel in 10 stages separated with 10 7/8" ball sealers. SI 10 min. Open well and flowed 30 min then died. Swab tested well. Lowered tbq to 3133' w/pkr set at 2953'. Swabbed dry. Raise tbq to 2800'. Frac well with 60,000 gals. EZEFRAC 60 J347, 10,000 lbs. FLA 100, 33,000 lbs 20/40 sand, 24,000 lbs 10/20 sand and flush with waterfrac 10 J347 with 33 lb CO2. SI well 2 hrs. Flow test well to pit to clean up. Released service unit 6/29/78. Completed well 7/6/78 as a flowing gas well, o BC x 0 EW x 279 MCFD 24 hrs.

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

SIGNED

Ray W. Cox

TITLE

Administrative Supervisor

DATE

7-28-78

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

0+4-USGS,H

1-Div

1-Susp

1-RC

TITLE

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

AUG 1 1978

U. S. GEOLOGICAL SURVEY
HOBES, NEW MEXICO

RECEIVED

AUG 8 1978

CLL CC

HUAS, H. M.

10/11/78