

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM 88210
SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 19416

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Langley RJ Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit G, Sec. 9-6s-25E

14. PERMIT NO.

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

4008' GR

12. COUNTY OR PARISH

Chaves

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) Production Casing, Perforate

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

Lost circulation at 1643' at 3:00 PM 1-27-83. Set 100 sacks plug at 1643' @ 10:00 PM 1-27-83. WOC.

TD 4122'. Ran 103 joints of 4-1/2" 9.5# J-55 ST&C casing set 4122'. 1-regular guide shoe set 4122'. Float collar set 4082'. Cemented w/350 sacks 50/50 Poz, .6% CF-9, .4% TF-4, 2% AF-11 and 2% KCL. Compressive strength of cement - 1050 psi in 12 hours. PD 6:45 AM 2-2-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC 18 hrs. Ran 1500' of 1". Cemented w/300 sacks Pacesetter Lite. WIH and perforated 3723-3890' w/16 .40" holes as follows: 3723-25' (2 SPF, 4 holes); 3854-56' (2 SPF, 4 holes); 3886-90' (2 SPF, 8 holes). Acidized perforations 3886-90' w/750 gals 7 1/2% Spearhead acid and 7 balls. Acidized perfs 3854-56' w/500 gals 7 1/2% Spearhead acid and 3 balls. Acidized perfs 3723-25' w/500 gals 7 1/2% Spearhead acid and 3 balls. Sand frac'd perfs (via casing) w/40000 gals gelled KCL water, 70000# 20/40 sand.

RECEIVED

MAR 3 1983

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

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

SIGNED

TITLE Production Supervisor

DATE 3-1-83

(This space for Federal use only)

ACCEPTED FOR RECORD

APPROVED BY

(ORIG. SGD.) DAVID R. GLASS

CONDITIONS OF APPROVAL

MAR 29 1983

DATE

MINERALS MANAGEMENT SERVICE
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side