Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN T... ...ICATE*
(Other Instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-68821

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1.

OIL WELL ☒ GAS WELL ☐ OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Ray Westall

8. FARM OR LEASE NAME

Federal 30

3. ADDRESS OF OPERATOR

Box 4, Loco HIlls NM   88255

9. WELL NO.

1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface   2080 FNL & 1980 FEL

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

30-T23S-R34E

14. PERMIT NO.

30-025-30890

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

3606 Gl.

12. COUNTY OR PARISH | 13. STATE

Lea | NM

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 PLANS ☐
(Other)

SUBSEQUENT REPORT OF:

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

Date	Operation
4/2/91	Rig up Reverse Unit
4/4/91	Cleaned well out to 8507
4/5/91	Ran 8500' 4½ 11.6# casing. Cement w 425 sxs "H" Plug down 11:41 PM
4/9/91	Perf 8353-80 with 11 .40 cal shots
4/10/91	Acid perfs w/ 1500 gal 15% HCl AIR 3½ BPM @ 3200#
4/12/91	Frac perfs W/8000 gal X-link + 23,000# 20/40 sd
	AIR 2200# @ 5 BPM ISDP 1000# 15 MIN 800#
4/13/91	Swab load back

ACCEPTED FOR RECORD

MAY 14 ...

CARLSBAD, NEW MEXICO

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

SIGNED _____ TITLE Geologist _____ DATE 5/5/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side