

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 15857

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amoco Depco Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 31, T7S, R24E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

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

2. NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

9720-B Candelaria, N.E., Albuquerque, N.M. 87112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

At surface
1,980' FNL, 1,980' FEL

DEC 14 1981

O. C. D.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, AR, or ASIA, OFFICE)

3,674' GL

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) Surface casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

XX

(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.)*

Spud Date: 5:45 P.M. 11/20/81

Ran 23 joints 10-3/4" 40.5# J55 casing. Set at 928' with insert float and centralizer. Cemented with 600 sacks Halliburton Lite cement with 2% CaCl₂ and 300 sacks of Class "C" cement with 2% CaCl₂. Did not circulate. Plug down at 7:00 P.M. 11/23/81. Top of cement 850'. WOC - 8 hrs.

Cemented using 1" pipe. Circulated cement to surface in 19 stages with 1,400 sacks (see attachment for details) Circulated cement to surface at 11:00 A.M. 11/25/81. WOC 36 hrs.

Nippled up - tested BOP to 1,500 psi for 30 min. Pressure held okay.

RECEIVED
DEC 02 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

cc: WIO

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

SIGNED

TITLE Field Manager

DATE 11/30/81

(This space for Federal or State office use)

APPROVED BY ROGER A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 4 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

AMOCO DEPCO FEDERAL #1
1,980' FNL, 1,980' FEL
Section 31, T7S, R24E,
Chaves County, New Mexico

1" Cement - 10-3/4" Casing

Top of Cement at 850'

STAGE 1: 50 sacks thickset, 4% CaCl - 850' - no fill.
STAGE 2: 50 sacks thickset, 4% CaCl - 832' - 18' fill.
STAGE 3: 50 sacks thickset, 4% CaCl - 832' - no fill.
STAGE 4: 50 sacks Class "C", 5% CaCl - 806' - 26' fill.
STAGE 5: 50 sacks Class "C", 5% CaCl - 754' - 52' fill.
STAGE 6: 50 sacks Class "C", 5% CaCl - 658' - 96' fill.
STAGE 7: 100 sacks Class "C", 5% CaCl - 459' - 199' fill.
STAGE 8: 100 sacks thickset, 2% CaCl - 392' - 67' fill.
STAGE 9: 50 sacks Class "C", 5% CaCl - 392' - no fill.
STAGE 10: 50 sacks Class "C", 5% CaCl - 1/2 yd. gravel - 392' - no fill.
STAGE 11: 25 sacks Class "C", 5% CaCl - 1 yd. gravel - 392' - no fill.
STAGE 12: 25 sacks Class "C", 5% CaCl - 1 1/4 yd. gravel - 387' - 5' fill.
STAGE 13: 25 sacks Class "C", 5% CaCl - 1 1/4 yd. gravel - 385' - 2' fill.
STAGE 14: 50 sacks Class "C", 5% CaCl - 1 1/4 yd. gravel - 375' 10' fill.
STAGE 15: 50 sacks Class "C", 5% CaCl - 1 1/4 yd. gravel - 328' - 47' fill.
STAGE 16: 100 sacks Class "C", 5% CaCl - 328' - no fill.
STAGE 17: 125 sacks Class "C", 5% CaCl - 500 gal. Flowchek - 231' - 97' fill.
STAGE 18: 150 sacks Class "C", 5% CaCl - 152' - 79' fill.
STAGE 19: 250 sacks Class "C", 5% CaCl - circulated cement.