

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

5. LEASE DESIGNATION AND SERIAL NO.

NM0299468

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO-Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Power Grayburg - San Andres

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASection 5,
T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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.)

RECEIVED

JUN 28 1978

D. C. C.
ARTESIA, OFFICE1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

The Eastland Oil Company ✓

3. ADDRESS OF OPERATOR

P.O. Drawer 3488, Midland, Texas 79702

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

660' FNL and 330' FNL

14. PERMIT NO.

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

*3682' GR, 3693' DF

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 COMPLETION

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)

Spud date & surface 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.)*

* Correction in ground elevation

Arco Federal #4 was spudded June 13, 1978 with a 11" hole using Cactus Drilling Co.'s rotary rig. The hole was drilled to 303 feet at 6 p.m. on June 14. Casing consisting of 18 joints of new 20# was set at 701 feet and cemented with 350 sacks Class "C" 2% CaCl₂. Cement was in place at 12:15 a.m., June 15. Approximately 25 sacks of excess cement were circulated out.

After allowing cement to set for 18 hours, the BOP was nipped up and casing tested to 1000 psi for 30 min. with no leak-off. The plug was drilled with a 7-7/8" bit at 8:00 p.m., June 15, 1978.

RECEIVED
JUN 26 1978
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Superintendent

DATE

6/23/78

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

JUN 27 1978

CONDITIONS OF APPROVAL, IF ANY: