

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029389 (e)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kenwood Federal (SWD)

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Power (Grayburg San Andres)

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

Sec. 6, 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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Saltwater disposal well *

2. NAME OF OPERATOR ☒ The Eastland Oil Company

3. ADDRESS OF OPERATOR 704 Western United Life Building, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980 feet FWL and FNL
(* This well originally drilled by American Qwasar Petroleum Company as their Power Deep Unit #1, P&A on 2/20/76.)

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3604' GR, 3620' RT (Ref.)

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Conversion to saltwater disposal 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.)*

Using a reverse unit and pulling unit, the 8-5/8" casing was entered on August 15, 1977 with a 7-7/8" bit and 2" tubing. Heavy mud was circulated out with fresh water and casing cleaned to top of cement plug at 4004' (PBDT). The 8-5/8" casing was tested with 1000 psi and found to be holding ok.

The braden head gauge showed 200 psi between the 13-3/8" surface casing and the 8-5/8" string. This pressure was bled off and water flowed from behind the 8-5/8" casing indicating water flow from the bottom of the 13-3/8" casing at 720 feet and the top of cement behind the 8-5/8" casing at 1300 feet. Using Halliburton Services, 500 sacks (650 cubic feet) of Class C cement with 6# salt per sack were squeezed between the casing strings thru the braden head. Initial pressure was zero increasing and holding at 400 psi. After 12 hours, a temperature survey was run, indicating the greatest heat in the zone from 740 to 760 feet.

The 8-5/8" casing was perforated with one jet shot per foot from 3506-17; 3534-41; and 3580-98' (38 holes). A Gearhart-Owens plastic coated type G-Lock packer was run with 110 jts. of 2-1/2" FVE, J-55, plastic-coated tubing; the hole was circulated with 2% KCL water and corrosion inhibitor. The packer was set at 3443' and the perforations treated with 5,000 gallons 15% HCL acid and 38 ball sealers. After installation of surface facilities, water disposal will be initiated.

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

SIGNED George Phiel

TITLE Superintendent

(This space for Federal or State office use)

APPROVED BY Joe D. Lam

TITLE ACTING DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

DATE

8/24/77

DATE

SEP 14 1977

DATE

SEP 14 1977

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.