

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE MANNER
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 029626(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H. E. West "B"

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 9-173-313 NRM

14. PERMIT NO.

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

3909 GL

12. COUNTY OR PARISH

El Paso

13. STATE

N.M.

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) Drilling Operation

(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.)*

Spudded well at 8:00 Am 11-27-63. Set 550' of 8 5/8" OD 24# & 32# J-55 Casing at 550' cemented with 240 sacks reg. Cement circulated to surf. & tested with 600 lbs. pump pressure for 30 mins OK. Drilled to Total depth of 3850' & run Gamma Ray - Neutron & Caliper logs. Set 5 1/2" OD 14# casing at 3850' with 300 sacks cement plus 4% gel. Completed 10:30 AM 12-13-63. Rig released 2:00 PM 12-14-63. Ran correlation log. Jet perforated Grayburg-San Andres with 2 holes per ft. 3289-3291; 3313-3315; 3424-28; 3440-45; 3473-75; 3749-54; 3765-68; 3773-75; 3777-81; 3842-49'. Total of 82 holes. Acidized perfs 3842-49' with 500 gals HDA. Max. press. 5000# broke to 4400# Average injection pressure: 3850# at 2 bbls per min. Imm SIP: 3400#; 10 min SIP: 2950#. Acidized perforations 3749-3761' with 500 gals. HDA. Max. press. 4200#/min. press: 3100# at 2.2 bbls per min. Imm. SIP 3000#. Acidized perfs 3424-3475 with 500 gals. mud acid. Max press: 3600# Min. press: 2800# at 2 bbls per min. Imm SIP: 3000# 10 min SIP: 2100#. Acidized perfs: 3289-3339' with 500 gals mud acid. Max press: 3200# Min press: 2400# at 2.4 bbls per min. Imm. SIP 2400#; 10 min SIP 2300#. Ran 2" NUP tubing & Caliberson 5 1/2" Tension type packer to 3280'. Injected 90 bbls water into formation thru perforations 3289-3849' in 3 hrs. Max. pressure: 750#. Completed as water injection well 12/30/63.

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

SIGNED

TITLE

District Superintendent

DATE

Jan. 6, 1964

(This space for Federal or State office use)

APPROVED BY

CONDITION OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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.

