

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

5. LEASE DESIGNATION AND SERIAL NO.

NM6852

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "EA"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Empire Abo Field

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 12, T-18-S,
R-27-E.

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 ☐

2. NAME OF OPERATOR

Robert G. Cox

3. ADDRESS OF OPERATOR

6222 No. Central Expressway, Dallas, Texas 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface330' from north and west lines of Section 12,
T-18-S, R-27-E, Eddy County, New Mexico

14. PERMIT NO.

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

3609 GR

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Oct. 2 Ran gauge ring and checked casing collars to 6200'. Set Baker 5-1/2" C.I. bridge plug at 6192'. Set Baker Retrieve-a-matic Packer @ 6077'. Pumped into formation at 2300 psi @ 3 bbls/min. Mixed and spotted 100 sacks of 50-50 POZ Incor. Class "C", 2 % gel, 1 % Dowell D-60. Cleared packer and got 4300 psi squeeze w/93 sax. Left 7 sax. in casing. Pulled 8 stands and set packer. Pressured to 2000 psi.

Oct. 3 Pulled tubing and Baker Retrieve-a-matic packer out of hole. Went into hole with drill collars and bit and drilled cement from 6080' to 6150'. Came out of hole and laid down drill collars. Perforated from 6162' to 6180' G/N depths with 4 casing jets per foot by Dresser-Atlas. Closed well in.

Oct. Ran Baker retrieve-a-matic and tubing and set packer at 6152' R.D.B. Swabbed well dry with a show of gas. Pumped into formation at 1500 psi. Pumped 2000 gal. of Dowell 15% reg. acid w/P-40. Maximum pressure 2100 psi at 1/4 bbl. per min. Maximum rate 2-1/2 bbls. per min. at 1400 psi. Shut in press. 750 psi. Bled to zero in 10 min. Both casing and tubing bled down at the same rate. Pulled swab and casing went on vacuum. Reset packer two feet higher and still got vacuum. Reset packer at 6097' and packer held. Made

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

SIGNED

Robert G. Cox

TITLE

Operator

DATE

Nov. 1, 1968

(This space for Federal or State office use)

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

R. L. BELMONT
ACTING DIRECTOR

*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.

four runs with swab and well kicked off and flowed.
Flowed well for 5 hours. Last two Hours:

Start 230 psi on 24/64" choke
End first hour 150 psi on 24/64" choke 10 bbls.
of oil and acid water.

End second hour 90 psi on 24/64" choke 9 bbls. of
oil and acid water.