

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP!
(Other Instructions
verse side)TE*
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 062412

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Empire Abo Unit "J"

9. WELL NO.

191

10. FIELD AND POOL, OR WILDCAT

Empire Abo

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

1-18S-27E

14. PERMIT NO.

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

3635.7' GR

12. COUNTY OR PARISH

Eddy

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

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☐

PULL OR ALTER CASING

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☐

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Drill Stem Test, Run 5 1/2" csg

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)Perf &
Treat

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.)*

On 8/24/75 finished drlg 7-7/8" hole to 5738' & POH w/bit for DST #1 5713-5738'. TO @ 6:20 AM 8/24/75, w/strong blow. GTS in 1 min. Flwd gas ARO 3.8 MMCFPD on 1/2" ck w/570#. Rec no oil or wtr. Closed tool @ 7:10 AM 8/24/75. RO 1 BW. POH w/test tools. Drld to 5813'. WIH for DST #2 5788-5813'. TO on 1" ck @ 12:28 PM. GTS in 1 min, Gas flwd ARO 1,225,000 ft³ on 1/2" ck, TP 870#. POH w/test tools. Drld to 5913'. WIH for DST #3 5888-5913'. TO @ 5:06 AM. GTS @ 5:11 AM, fluid @ 5:44 AM. Flwd on 3/4" ck. TP 30-100#. Opened to separator for 2 hrs, rec 27.2 BO for ARO 326 BOPD & 261 MCFGD. IHP 2891, IFP 583, FFP 144, FHP 2891, temp 105°. Sample chamber 500#, 4.0 CFG, 500 cc oil, 42° gravity @ 60° F. POH w/test tools. Reached TD 6259' @ 12:45 PM 8/30/75. Ran D11 6250-4250' & GRN 6250-4250'. Ran 5 1/2" OD 14# K-55 csg w/GS, FC & DV tool @ 4261'. Cmdt 1st stage @ 6259' w/550 sx 50-50 Pozmix Cl C, 2% gel, 6/10 of 1% CFR-2 & 8# salt/sk. Opened DV tool @ 4261', circ 110 sx to pit. Cmdt 2nd stage thru DV tool @ 4261' w/750 sx Hal light w/8# salt/sk & 100 sx Cl C w/8# salt/sk. Circ 95 sx to pit. WOC 72 hrs. Drld DV tool & cmt. Ran bit to PBD 6222'. Perf'd Abo 6055-6070' & 6075-6090' w/2 JSPF (60 - .48" holes). RIH w/tbg & pkr. Set pkr @ 5954'. Trtd Abo 6055-6070' w/6000 gals 15% LSTNE acid & 24 bbls LC, used 50 - 7/8" ball sealers. MP 4100#, Min 1000#, ISIP 1000#, 2 min vac. Swbd 4 hrs, rec 17 BLO & 34 BLW. 14 hr SITP 350#. Turned into common storage on 9/8/75. Well kicked off. In 20 hrs flwd 276 BNO & 0 BW on 36/64" ck, FTP 80#. On 24 hr potential test 9/13/75 well flwd 397 BO & 0 BW, 36/64" ck, FTP 90#. GOR 604:1. Final Report.

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

SIGNED

TITLE Dist. Drlg. Supv.DATE 9/15/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side