

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 2593

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ed Powell IG Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

South Leonard Queen

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

Unit D, Sec. 18-26S-38E

14. PERMIT NO.

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

3005' GR

12. COUNTY OR PARISH

Lea

13. STATE

NM

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) Perforate, Treat

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.) *

TD 4700'. Set CIBP at 4350' w/35' cement on top. WIH and perforated 4026-32' w/10 .42" holes. Set packer at 3958'. Acidized w/1000 gallons 15% NEFE acid. Swabbed dry. No oil or gas. POOH. WIH and perforated 4145-71' w/12 .41" holes as follows: 4145, 46, 47, 53, 54, 55, 59, 60, 61, 69, 70 and 71'. RIH. Acidized perfs 4145-71' w/1000 gallons 15% acid. Flowed and swabbed. No oil or gas. POOH and set CIBP at 4000' w/35' cement on top. WIH and perforated 3617-24' w/7 .41" holes as follows: 3617, 18, 20, 21, 22, 23, and 24'. RIH w/tubing and test bridge plug. Set packer at 3569'. Acidized perforations 3617-24' w/1500 gallons 15% acid and 6 ball sealers. POOH and frac'd w/20000 gallons gelled 2% KCL water and 36000# 20/40 sand. Run tubing and pump. Well producing from perforations 3617-24'. PBTD 3965'.

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

SIGNED

TITLE Production Supervisor

DATE 5-11-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

MAY 18 1984

NEW MEXICO

*See Instructions on Reverse Side

RECEIVED
MAY 22 1984
O.C.D.
HOBBS OFFICE