

3-7-71

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

WELL LOG

SURFACED HOLE AND HOLE ON WELLS

(This log is to be filled out by the operator of the well, or by a qualified person, and is to be submitted to the nearest office of the U.S. Geological Survey, or to the nearest office of the State or Federal agency having jurisdiction over the well.)

1. WELL TYPE WELL ☒ RAB ☐ OTHER ☐	7. TIME OF DAY
2. NAME OF OPERATOR Flag-Redford Oil Company	8. NAME OF WELL
3. ADDRESS OF OPERATOR P. O. Box 23, Midland, Texas 79701	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FWL & 660' FSL, Sec. 13, T-9-S, R-37-E	10. FIELD NO. OF WELL
14. PERMIT NO.	11. SURFACE ELEVATION AND DEPTH OF WELL
15. ELEVATIONS (Show whether BF, RT, GR, etc.) 3975 Gr.	12. COUNTY OR PARISH Lea
	13. STATE New Mexico

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) ☐

(Other) ☐

(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.)*

Spot 250 gals. 15% N.E. Acid at 5000'.

Ran Gamma Ray Correlation Log and perforated 4 1/2" casing with one jet shot at 4895, 4905, 4907, 4915, 4928, 4942, 4948, 4955, 4961, 4968, 4979, 4981, 4984, 4988.

Acidized with 1000 gals 28% acid, 3000 gals 15% acid, & 4000 gals 3% acid in two stages with 12 ball sealers between stages. No Ball action.

Max Press. - 2100 psig. Avg. Press - 1700 psig. ISIP - 1000 psig, 10" SIP-100 psig. AIR - 3.4 BPM.

Swabbed back load and acid water.

Well flowing at indicated rate of 1.5 Barrels oil per hour, no water, gas volume estimated at 100 MCFPD. FTP - 160 psig. FCP - 680 psig.

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

SIGNED

Byron H. Greaves

TITLE

Production Manager

DATE

9/27/71

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 28 1971

U. S. GEOLOGICAL SURVEY
FEDERAL BUREAU OF SURVEY
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RECEIVED

CC. 11971

OIL CONSERVATION COMM.
HOBBS, N. M.