

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 - 0343045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pennzoil "13" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Atoka, West Morrow Gas

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

Sec. 13, T-18-S, R-25-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

David Fasken

3. ADDRESS OF OPERATOR

608 First National Bank Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

Unit O, 1980' FEL & 660' FSL

14. PERMIT NO.

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

3445 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) Drilling & Casing Cementing

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

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.)*

1. Spudded 4 p.m., 7-8-71.
2. Drilled 17½" hole to 500' with spud mud.
3. Ran 13 jts. 13-3/8", 48#/ft., H-40, ST&C casing set at 500 ft.
4. Cemented 13-3/8" casing w/400 sxs. Howco-Lite with ¼# flocele/sx., 5# gilsonite/sx., and 2% CaCl, slurry wt. 12.8#/gal., and 100 sxs. Incor neat w/2% CaCl mixed 14.8# per gal. Cement circulated, plug down @ 5 a.m., 7-9-71, W.O.C. 12 hrs.
5. Drilled 12¼" hole to 1250' with water.
6. Ran 40 jts. 8-5/8", J-55, 32#/ft. & 24#/ft. casing set @ 1250 ft.
7. Cemented 8-5/8" casing w/400 sxs. Howco-Lite with ½# flocele/sx. & 2% CaCl, slurry wt. 12.7#/gal., and 200 sxs. Incor neat w/2% CaCl, slurry wt. 14.8#/gal. - no mud or cement returns.
8. Top of cement behind 8-5/8" casing @ 720' by temperature survey.
9. Cemented through bradenhead w/200 sxs. Incor neat (slurry wt. 14.2#/gal.), job complete @ 9:05 a.m., 7-11-71, and witnessed by Mr. C.I. Saunderson, U.S.G.S.
10. Pressure tested 8-5/8" casing and B.O.P. stack to 1500 psig.
11. Drilled 7-7/8" hole to 8725', DST # 1, 8670'-8725', see attachment.
12. Drilled 7-7/8" hole to 8780', DST # 2, 8745'-8780', see attachment.
13. Drilled 7-7/8" hole to 8920' - total depth.
14. Logged open hole w/BHC Sonic-Gamma Ray, Dual Induction Laterolog, and Neutron Log.
15. Ran 231 jts. 4½", 10.50 & 11.60#/ft. casing, set @ 8919' and cemented w/450 sxs. Incor w/7.6# salt/sx. and 1% Halad 9, slurry wt. 14.8#/gal., plug down @ 12:30 a.m., 8-9-71.

18. I hereby certify that the foregoing is true and correct. (CONTINUED ON REVERSE SIDE)

SIGNED

R. H. Angevine

TITLE

Agent

DATE

9-23-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
SEP 24 1971
H. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, an Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by the 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 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 consistent 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 specific information as:

- In addition, such proposals and reports should include reasons for the abandonment; data on any former fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of well conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-1-10-1229

884 - 488

16. Top cement behind 4 1/2" casing @ 6800' by temperature survey.
17. Tested 4 1/2" casing to 4000 psig.
18. Perforated from 8708' to 8757' with 4 jets per foot.
19. 250 lbs. of 2-7/8" tubing set on packer @ 7831 ft.
20. Fraced w/78000# 20-40 sand in 75,500 gals. water, max. pressure 7600 psig, avg. press. 5700 psig, avg. rate 11 B.P.M.
21. Flowing well to clean up frac water, and preparing to run 4 point open flow potential.