

UNIT STATES NMOC COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on reverse side)copy to SF
Form approved.
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NM-9550
2. NAME OF OPERATOR Mesa Petroleum Co	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1000 Vaughn Building, Midland, Texas 79701	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 1980' FWL of Sec 9	8. FARM OR LEASE NAME Bindel Federal Com
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3146 GR	10. FIELD AND POOL, OR WILDCAT S. Carlsbad, Morrow
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 9, T23S, R27E
	12. COUNTY OR PARISH Eddy
	13. STATE New Mexico

RECEIVED

OCT 11 1977

O.C.C.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Casing Test

(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.)*

Drilled 11' hole to 5566' on 9-27-77. Logged, then ran 8-5/8" casing as follows:

1.00' Baker float shoe

46.48' (1 jt) 28# S-80 ST&C

1.10' Baker float collar

2265.02' (51 jt) 28# S-80 ST&C

761.02' (17 jt) 24# S-80 ST&C

2471.31' (60 jt) 24# K-55 ST&C

5545.93' (129 jts) set at 5566' RKB. Float collar at 5517'. Installed centralizer on top of joint #1, 3, & 5. Dowell cemented with 1950 sx 65-35 Poz + 6% gel + 5# gilsonite + 1/4# celloflakes + 0.2% friction reducer + 0.1% defoamer followed by 200 sx Class "C" + 2% cc. Had good returns but did not circulate cement. Bumped plug at 4:00 PM 9-28-77 with 1600 psi. WOC 8 hours - ran temperature survey; top of cement at 1132'. Ran 1" tubing down annulus to 947'. Topped out annulus with 725 sx Class "C" + 2% cc. Circulated 45 sx to surface. Job completed at 12:15 PM 9-29-77. WOC additional 11-3/4 hours (total of 32 hours) then tested casing to 1500 psi - 30 min - ok. Reduced hole to 7-7/8" and drilled ahead.

RECEIVED

OCT 4 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Michael P. Houston

TITLE

Division Engineer

DATE

10-3-77

(This space for Federal or State office use)

APPROVED BY

J. S. Lucas

TITLE

ACTING DISTRICT ENGINEER

DATE

OCT 7 - 1977

*See Instructions on Reverse Side

XC: JLF, JWH, MEC, RHN, 3 USGS, FILE, PARTNERS