

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions on
reverse side)Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0556859-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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"/>	JUN 29 1976
2. NAME OF OPERATOR Mesa Petroleum Co.	
3. ADDRESS OF OPERATOR 1000 Vaughn Bldg., Midland, TX 79701	O. C. C. ARTESIA, OFFICE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FS&WL	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 2977' GR 2995' RKB

7. UNIT AGREEMENT NAME Nash Unit	
8. FARM OR LEASE NAME Nash Unit	
9. WELL NO. 3	
10. FIELD AND POOL, OR WILDCAT Nash Draw, Morrow	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 12, T23S, R29E	
12. COUNTY OR PARISH Eddy	13. STATE NM

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) 9-5/8" casing report

(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 12 1/4" hole to 10,975' on 6-18-76. Logged, then ran 9-5/8" casing as follows:

2.58'	Baker differential float shoe
77.38'	(2 jts) 47# S-95 LT&C
2.24'	Baker differential float collar
1,122.96'	(28 jts) 47# S-95 LT&C
2,713.35'	(70 jts) 43.5# S-95 LT&C
579.81'	(15 jts) 40# S-95 LT&C
2.12'	Baker model "J" stage cementing collar
4,475.86'	(113 jts) 40# S-95 LT&C
906.26'	(23 jts) 40# N-80 LT&C
1,107.88'	(28 jts) 43.5# S-95 LT&C
10,990.44'	(279 jts) set at 10,975'. Installed centralizer at mid

shoe joint and top of joint #3, 5, 7, & 9. Installed cmt basket on 1st & 2nd joint below DV tool @ 6475'. Float collar @ 10,893'. Cemented 1st stage (around shoe) with 1025 sx BJ lite + 1% D-19 (fluid loss additive) + 3% salt + 1/4# celloflakes + 0.3% R-5 (retarder) followed by 200 sx Class H + 0.2% R-5. Bumped plug w/2000 psi. JC at 3:30 PM, 6-20-76. Opened DV tool & circ - rec est 20 sx cmt. Cmt 2nd stage w/1950 sx BJ lite + 1% D-19 + 3% salt + 1/4# celloflakes + 0.3% R-5 followed by 150 sx Class H. Lost returns w/168 bbls of displacement left (487 bbls total displacement). Bumped plug w/1700 psi at 9:30 PM, 6-20-76. Repressured to check DV tool w/2000 psi - ok. WOC 12 hrs. Ran temperature survey, top of cmt @ 3100'. Attempted to pump down 9-5/8" - 13-3/8" annulus.

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

SIGNED

Michael P. Harston

TITLE

Division Engineer

DATE June 23, 1976

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

XC: 5-USGS, 1-JLF, 1-MEC, 1-JWH, 1-Well file, 9-WI Partners