

N.M.O.C.D. COPY  
UNIT 9 STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLET  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42 R1424.  
LEASE DESIGNATION AND SERIAL NO.

## 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"/>		2. NAME OF OPERATOR Mesa Petroleum Co		3. ADDRESS OF OPERATOR 100C Vaughn 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: Surface: 685' FNL & 1295' FWL of Sec 18 Proposed Btm: 1315' FSL & 1320' FWL of Sec 7		5. ELEVATIONS (Show whether DE, RT, GR, etc.) 3012' GR		6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Nash Unit		9. WELL NO. 7		10. FIELD AND POOL, OR WILDCAT Und. Nash Draw-Morrow		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 18, T23S, R30E		12. COUNTY OR PARISH Eddy		13. STATE N. Mexico	

## 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
FRAC TREATMENT	MULTIPLE COMPLETE
REFOUR OR ACIDIZE	ABANDON*
REPAIR WELL	CHANGE PLANS
Other:	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF	REPAIRING WELL
FRAC TREATMENT	ALTERING CASING
SHOOTING OR ACIDIZING	ABANDONMENT*
(Other) 9-5/8" casing	

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

17. COMPLETION, RECOMPLETION 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.)

This report being filed simultaneously with state form C-103 per the NMOCD request as bottom hole location may be on state land.

Reached depth of 11,111' on 10-17-79'. Bottom hole location at 11,060' is 1059' north and 181' west of surface location (685' FNL & 1295' FWL Sec 18, T23S, R30E). Thus, BHL is located approximately 380' FSL and 1115' FWL of Sec 7, T23S, R30E, and is presently on state minerals. The 12-1/4" hole was logged, then 9-5/8" casing run on 10-20-79 as follows:

6673.71' (107 jts) 9-5/8" 47#, S95, LTC (btm)

6471.10' (151 jts) 9-5/8" 43.5#, S95, LTC

11,144.81' (258 jts) set at 11,111' RKB with collar at 11,050' and DV tool at 6511' and 3728'.

Circ 4-1/2 hrs with casing on bottom - full returns. Cement thru shoe with 1450 sx LW + 0.3 D-19 + 0.2 R-5 + 1/4# celloflake (mixed at 12.49 ppg, yield 1.94/cu. ft.) followed by 400 sx class "H" + 0.2 HR-5 (mixed at 15.7 ppg, yield 1.17/cu. ft.). Lost returns while displacing. PD at 10:40 AM 10-21-79. Opened DV tool at 6511' and attempted to circ without success. Closed hydril and reverse circ down annulus and up 9-5/8" csg for 7 hrs. Did not recover any cement. Cement down 9-5/8" and thru DV tool at 6511' with 1350 sx LW + 0.5 D-19 + 1/4# celloflakes (mixed at 12.4 ppg, yield 1.97/cu. ft.) followed by 200 sx class "H" (mixed at 15.7 ppg, yield 1.17/cu. ft.) No returns while cementing. PD at 11:30 AM 10-21-79. Opened DV tool at 3728'. Pumped 20 bbls mud through DV tool at 3728', but did not regain returns. Closed hydril and reverse circ down annulus and up 9-5/8" casing for 11 hours. Did not recover any cement. Attempted to pump down 9-5/8" casing, (cont.)

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

SIGNED

TITLE

Regulatory Coordinator

DATE 11-7-79

(This space for Federal or State office use)

APPROVED BY (Off. 5-2) GEORGE H. STEVENS

TITLE ACTING DISTRICT ENGINEER

DATE NOV 08 1979

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

XC: TLS, JWH, MEC, FILE, NMOCD, USGS, W.I. OWNERS