

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

C/SF

N.M.D. 607

LEASE 36645	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME HUB FEDERAL	
9. WELL NO. 1	
10. FIELD OR WILDCAT NAME UNDESIGNATED ABO	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 6, T9S, R23E	
12. COUNTY OR PARISH CHAVES	13. STATE NEW MEXICO
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3956.6' GR	

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 Form 9-331-C for such proposals.)

1. oil well <input type="checkbox"/> gas well <input checked="" type="checkbox"/> other
2. NAME OF OPERATOR MESA PETROLEUM CO.
3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TX 79701
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1980' FSL & 660' FEL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) SPUD 18-5/8" CSG & CMT	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)\*

Spudded well with 12 1/4" hole on 7-3-81. Hit void at 165'. Drilled to 1764' and ran 44 jts 8 5/8", 24#, K-55 casing set at 1760'. Cemented with 900 sx HLW + 1# flocele + 4% CaCl, 200 sx Thixset + 4% CaCl, and tailed in with 200 sx "C" + 2% CaCl. PD at 12:30 AM 7-6-81. Cement did not circulate. Ran temperature survey - TOC at 585'. Set two plugs with a total of 400 sx Thixset + 4% CaCl. Circulated 25 sx. Tested BOP and casing to 600 psi for 30 min - OK. WOC 19 1/2 hours. Reduced hole to 7 7/8" and drilled ahead on 7-6-81.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED R. E. Madsen TITLE REGULATORY COORDINATOR DATE JULY 8, 1981

ACCEPTED FOR RECORD (This space for Federal or State office use) ROGER A. CHAPMAN	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY: XC: USGS (3) TLS, GEN RCDS	TITLE _____ DATE _____ ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE
JUL 13 1981	
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	

\*See Instructions on Reverse Side