UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Spud, 13 3/8

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

REPAIR WELL

ABANDON*

csq & cement

Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE NM-33266
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS 5.1 (Do not use this form for proposals to drill or to deepen or population to a different reservoir. Use Form 9-331-C for such proposals.) 1. oil gas well gas other Drawer National 88210.	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Huggins Federal 9. WELL NO. ARTESIA OFFI
2. NAME OF OPERATOR MESA PETROLEUM CO.,3. ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701	10. FIELD OR WILDCAT NAME Undesignated Abo 11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 1650' FNL & 1980' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	- ADCA
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3982.3' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	

or fesults of multiple completion or zone

angejon Form 9–330.) 🕆

ROSWELL, NEW MEXICO 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.)*

OIL & GAS

U.S. GEOLOGICAL SURVEY

Spudded well with 17 1/2" hole on 12-18-81. Drilled to 878' and ran 20 jts 13 3/8", 48#, H40 casing set at 878', cemented with 700 sx HLW + 1# Flocele + 4% CaCL, 300 sx Th xset + 4% CaCL, and tailed in with 300 sx "c" + 2% CaCL. PD at 5:30 pm. 12-20-81, cement did not circulate. Float failed held 600 psi for 6 hours. Ran temp survey - TOC at 400'. Set seven plugs with a total of 1100 sx thixset + 4% CaCL to circulate, WOC total of 30 hours. Blew hole dry and waited one hour - no fluid. Reduced hole to 12 1/4" and drilled ahead on 12-22-81.

XC: USGS (6), TLS, CEN RCDS, ACCTG, MEC, REM, PARTNERS, ROSWELL, FILE Subsurface Safety Valve: Manu. and Type		
U.S. GEOLOGICAL SURVEY Instructions on Reverse Side ROSWELL, NEW ACKICO		