Form 9-331 Dec. 1973 UNITED STATESArtesia, NM 88210 DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	SION Form Approved. Budget Bureau No. 42–R1424 5. LEASE NM–36647 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 D a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME MACHO FEDERAL
1. oil well gas well other MAY 1 8 1982 2. NAME OF OPERATOR 0.00000000000000000000000000000000000	9. WELL NO.
MESA PETROLEUM CO. ARTESIA, OFFICE	10. FIELD OR WILDCAT NAME X UNDESIGNATED ABO 11. SEC., T., R., M., OR BLK. AND SURVEY OR
 1000 VAUGHN BUILDING/MIDLAND TX 79701-4493 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 420' FSL & 1360' FEL 	AREA SEC 7, T7S, R23E
AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: SAME	CHAVES NEW MEXICO
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 4044' GR
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	2014 2014 2014 - SMPATTA 2017 - MARCELLA

including estimated date of starting any proposed work. If well is directionally drilled, give subsurface measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded well with $12\frac{1}{4}$ " hole on 5-4-82. Lost returns on air at 640'. Set plugs with 800 sxs Class "C" + 4% CaCl at 650' to condition hole on 5-6-82. Drilled to 1516' and ran 35 jts 8 5/8", 24#, K-55 casing set at 1512'. Cemented with 700 sxs Thixalite + 4% CaCl + $\frac{1}{4}\frac{1}{8}$ /sx flocele and tailed in with 200 sxs Class "C" + 2% CaCl. PD at 1:00 PM, 5-7-82. Cement did not circulate. Ran temperature survey -- TOC @ 640'. Set six plugs with a total of 700 sxs Thixset + 4% CaCl to circulate cement. Tested BOP's and casing to 600 psi for 30 minutes -- okay. Reduced hole to 7 7/8" and drilled ahead on 5-8-82. WOC total of $32\frac{1}{2}$ hours.

XC: MMS (7), TLS, CEN RCDS, ACCTG, MEC, ROSWELL, REM, FILE, (PARTNERS)
Subsurface Safety Valve: Manu. and Type Set @	Ft.
18. I hereby certify that the foregoing is flue and correct	
SIGNED REMARKS S-10-82	·
(This space for Federal or State office use)	
APPROVED BY, CONDITIONS OF APPROVAL. IF ANY: C.S.	
*See Instructions on Reverse Side	