Form 9-331 Dec. 1973

Form Approved.				
Budget I	Bureau	No.	42-R1	424

UNITED STATES	5. LEASE		
DEPARTMENT OF THE INTERIOR	NM 19825		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
C/ - GEOLOGICAL SURVET	WE CENTED		
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME		
(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.)	8. FARM OR LEASE NAME AUG 1 1981		
4 -:1	DORIS FEDERAL		
1. oil gas M other	9. WELL NO.		
2. NAME OF OPERATOR	2 ARCHA		
MESA PETROLEUM CO./	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	UNDESIGNATED ABO		
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	SEC 11, T5S, R24E		
AT SURFACE: 660' FSL & 660' FWL	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL:	CHAVES NEW MEXICO		
AT TOTAL DEPTH:	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,			
REPORT: OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3950' GR		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	MEM		
FRACTURE TREAT			
CUCOT OD ACIDITE	001		
REPAIR WELL AUG 5 1	NOTE: Report results of multiple completion or zone		
PULL OR ALTER CASING	change an rotting 3 coopy		
CHANGE ZONES	a SBRYti		
ABANDON* FIGH CCC & CEMENT	MEXICO		
(other) 8 3/8 C3d a CLPICIT			
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner	irectionally drilled, give subsurface locations and		
Drilled 11" hole to 1738' on 8-1-81. Ran 45 set at 1708'. Cemented with 750 sx HLW + 1/4 Thixset + 4% CaCl, and tailed in with 300 sx 8-1-81. Circulated 200 sx. Reduced hole to to 600 psi for 30 min - 0K. Drilled ahead on	4# flocele + 4% CaCl, 300 sx "C" + 2% CaCl. PD at 5:30 PM		
	•		
XC: USGS (3), TLS, CEN RCDS, ACCTG, MEC, LA	ND, PARTNERS, ROSWELL, FILE		
Subsurface Safety Valve: Manu. and Type			
18. I hereby certify that the foregoing is true and correct			
SIGNED PACCETE TO SEE TITLE EGULATORY COOL	RDINATOR AUGUST 4, 1981		
ROCE			
1			
conditions of Authora V. 1981:	DATE		
CONDITIONS OF HORSOVAY.			
115 050.			
U.S. GEOLOGICAL SURVEY			
ROSWELL, NEW MEXICO See Instructions on Reverse	Side .		