				.~,		
Form 9-331 (May 1963)		UNITED STATES	SUBMIT IN TRIPLICATE	Form approv Budget Bure	red. au No. 42–R1424.	
	DEPART	"MEN" JF THE INTE	RIOR verse side	5. LEASE DESIGNATION	AND SERIAL NO.	
		GEOLOGICAL SURVEY			NM - 15321	
<u> </u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
		TICES AND REPORTS				
(Do not us	e this form for prop Use "APPLIC	osals to drill or to deepen or plu CATION FOR PERMIT—" for suc	ug back to a different reservoir. ch proposals.)			
1.				7. UNIT AGREEMENT N.	AME	
OIL G	ELL X OTHER					
2. NAME OF OPERA	TOR	8. FARM OR LEASE NAME				
Mesa Pe	troleum Co.	Red Hills Federal				
3. ADDRESS OF OP		9. WELL NO.				
904 Gih	Ls Tower West	1				
4. LOCATION OF W	LL (Report location	10. FIELD AND POOL, OR WILDCAT				
See also space At surface	(Delow.)	Wildcat				
		11. SEC., T., E., M., OR BLK. AND				
	660' FNL	SURVEY OR AREA				
				Sec. 6, T26	S, R33E	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.)		12. COUNTY OR PARISE	I 13. STATE	
		3372 RKB	3346.7 GL	Lea	New Mexico	
16.	Check A	ppropriate Box To Indicate	e Nature of Notice, Report, or C	Other Data		
					JENT REPORT OF:	
TEST WATER S	BUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL	
FRACTURE TRE	;1	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C		
SHOOT OR ACIE	IZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONME	·	
REPAIR WELL	cmud doto S accing toot				v	
	(Other) (NOTE: Report results					
	SED OR COMPLETED OF	ERATIONS (Clearly state all perti	nent details, and give pertinent dates,	including estimated det		
proposed wo nent to this v	K. 11 Well 18 direct	ionally drilled, give subsurface l	locations and measured and true vertice	al depths for all markers	s and zones perti-	
With 3(" nine set a	+ 301 snuddod 26!	halo at 2,00 D M an I	-1 21 1075	D 1	
to 705	$p_{1}p_{2}p_{3}c_{2}c_{3}c_{4}c_{5}c_{5}c_{5}c_{5}c_{5}c_{5}c_{5}c_{5$	and attempted to m	hole at 2:00 P.M. on J	uly 21, 1975.	Driffed	
Mado co	on 7-25-75	and accempted to re-	un 20" casing. Casing	parted - fished	d out same.	
maue U	was float at	and then ran 2	l jts of 20" 94# H-40 S	ic casing (ta	11y 792.60')	
	mto IIOal SI	1 magazine and plug latchir	ng-baffle collar. Inst	alled centrali:	zer on tirst	
EWD 101	IIIS. UVETAL	I DESSLTEMENT / YA V		von drali nino	and atabhad	

two joints. Overall measurement 796.93', set at 795' RKB. Ran drill pipe and stabbed into baffle collar at 751.56'. Cemented through drill pipe with 1200 sx HLW + 2% cc + 1/2# flocele (12.7 PPG @ 1.84 cu ft/sx) followed by 300 sx Class "C" with 2% cc (14.8 PPG @ 1.32 cu ft/sx). Good returns. Started circulating cement to pit after mixing 1100 sx HLW. Circ 400 sx to pit. Final displacement pressure 350 psi; bumped plug with 1200 psi at 6:10 P.M. 7-27-75. Cement did not drop in annulus. WOC 12 hr. Cut off casing and nippled up 20" API 2000 psi WP ram type BOP. Tested casing to 500 psi - 30 min - ok. Drilled ahead with $17\frac{1}{2}$ " bit on 7-28-75.

18. I hereby certify that the foregoing is true and correct SIGNED Michael P. Houston TITLE Division Engineer	DATE July 30, 1975
(This space for Federal or State office use)	
APPROVED BY TITLE TITLE	ACCEPTED FOR DEPAR
*See Instructions on Reverse Side	JUL 31 1910
XC: 5 USGS, 2 WI PARTNERS, 1-JLF, 1-LMC, 1-MEC, 1-D&M, File	JUL 31 1915 JUL 31 1915 U. S. GEOLOGICAL SUIVE HOBBS NEW MEXICO