## **RECEIVED**SEP 27/1985

Form 9-331 Dec. 1973		BUREAU OF LAND MANAG		Form Approve Budget Sureau	d. ı No. 42–R1424			
	UNITED S	TATES FARMINGTON RESOURCE	5. LEASE		110. 12.			
DEPARTMENT OF THE INTERIOR			SF-078362					
	GEOLOGICAL	SURVEY		N, ALLOTTEE OR TRI	BE NAME			
		REPORTS ON WELLS		REEMENT NAME				
reservoir. Use For	m 9-331-C for such propos	a(s.)	8. FARM OF	R LEASE NAME	<del></del>			
1. oil 🔀	gas		MARCUS "A					
2. NAME OF	*· -· · · · · · · · · · · · · · · · · ·		10. 5151 0.01	2 R WILDCAT NAME				
JACK A. CO	OF OPERATOR	<del></del>	<del></del> i	S GALLUP-DAKOT	ΓΑ			
	191. FARMINGTON		11. SEC., T.,	R., M., OR BLK. AN				
4. LOCATION below.)	OF WELL (REPORT LO	CATION CLEARLY. See space 1	SEC. 6-T2	3N-R6W				
	CE: 1980' FNL, ROD. INTERVAL: DEPTH: SAME	1980' FEL SAME	RIO ARRIB	OR PARISH 13. ST A NEW N	TATE MEXICO			
	SHIVE	NDICATE NATURE OF NOTICE	14. API NO.					
·	OR OTHER DATA		15. ELEVATI 6983' GR,	ONS (SHOW DF, KI 6995' KB	OB, AND WD)			
TEST WATER S FRACTURE TRI SHOOT OR AC	EAT 🔲	SUBSEQUENT REPORT OF:						
REPAIR WELL PULL OR ALTE MULTIPLE COM	ER CASING			rt results of multiple cod ge on Form 9-330.)	mpletion or zone			
CHANGE ZONE ABANDON* (other)								
see ATTACH	estimated date of startion of the startion of	O SELL GAS HAS BEEN R	directionally dril ent to this work.)	led, give subsurface *	ertinent dates, locations and			
OIL CONSE	RVATION COMMISSI	UN.						
			The state of the s	OCT 0 7 1565				
			<b>4.6</b> w.2	OCT 07 1565	us. ·			
Subsurface Saf	ety Valve: Manu. and Ty	pe	01	L CON. DI	√. Ft.			
	rtify that the foregoing i							
SIGNED Dew	syne Blence to	TITLE PROD. SUPT.	DATE	SEPTEMBER 26	1985			
(This space for Federal or State office use)								
APPROVED BY _	APPROVAL IF ANY:	DATE	DATE					
		NOACC		TAD OUT COURS	L (t/A			

\*See Instructions on Reverse Side

Formation GALLUP Stage	PRACTURE TREATM	E.N1 —	Date	9/25/85			
Operator JACK A. COLE	Lease and Well_MARCUS "A" NO. 2						
Correlation Log	Type GR-CCL		rom 5706'				
Temporary Bridge Plug					t <u></u>		
Perforations	5652'-5654' 5624'-5626'. 5642'-5650' 5614'-5618' 5576'-5590 1 Per foot type 3-1/8" BULL JET						
Pad - GELLED OIL	10,000	gallons	. Additi	vesMy	'-T-01L		
GELLED OIL WEXXXXX	39,000	gallons	. Additi	ves^	1Y-T-01	L	
Sand	90,000	lbs. S	ize20-40	)			
Flush - LEASE CRUDE	3,740	gallons	. Additi	ves			
		·	<del></del>	· · · · · · · · · · · · · · · · · · ·			
Breakdown	2700-4000 ps	sig	R	ECE	IV	ED	
Ave. Treating Pressure	2100 ps	sig		SEP 2	7 1985		
Max. Treating Pressure	2450 psig BUREAU OF LAND MA			MANAGI	IAGEMENT		
Ave. Injecton Rate	BI	PM.	FARMINGTON		RESOURCE AREA		
Hydraulic Horsepower	1080 HF	IP.					
Instantaneous SIP	1320 ps	sig					
5 Minute SIP		sig		· · · · · · · · · · · · · · · · · · ·	. ***. : :		
10 Minute SIP	<u>1190</u> ps	sig	LES OCTU		, que		
15 Minute SIP		sig	Ol. COM. 20 \ DIST. 9				
Ball Drops:	12Ba	alls at 30	• -	llons_	200	psig	
	Ba	alls at	ga	llons_		incre _psig	
	Ba	alls at	ga	llons_		incre _psig _incre	
Remarks: PERFORATIONS BROKEN DO	WN INDIVIDUALLY	THROUGH "PP	I" PACKER				

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