orm 9–331	5 BLM, Fmn	1 McHugh		1 File		Approved. t Bureau No. 4	2-R1424	
Dec. 1973	UNITE	D STATES	Γ	5. LEASE	6 1 3 <u>1</u>	<u>0</u>	15	
	DEPARTMENT	OF THE INTERIOR	L	NM 23039		± %		
		CAL SURVEY		6. IF INDIAN,		ORTRIBEN	AME	
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SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9-331-C for such proposals.)				7. UNIT AGRE	EMENT NA	ME 🕬		
servoir. Use Fo	rm 9-331-C for such p	roposals.)		8. FARM OR L Full Sai		E *	?	
1. oil vu	gas				-			
well XX		ther		9. WELL NO. 2		- a - 7 }	₹ <u>-</u> ,	
2. NAME OF				10. FIELD OR V	VII DCAT N	AME Gay	lancos/	
	rome P. McHug	Gay Green						
3. ADDRESS	OF OPERATOR	11. SEC., T., R.						
P	Box 208, Fa	AREA ATT A GETAL						
		RT LOCATION CLEARLY	. See space 17			RŹW, FNMI		
below.) AT SURF	ACE: 1650'	FSL - 790' FEL		12. COUNTY O	R PARISH	13. STATE	. 1 	
	PROD. INTERVAL:			Rio Arr	iba 😁 📜	<u> </u>	<u>ተ ፡፡</u>	
AT TOTAL				14. API NO.				
6 CHECK A	PPROPRIATE BOX	TO INDICATE NATUR	TURE OF NOTICE,				- `. 	
REPORT,	REPORT, OR OTHER DATA				15. ELEVATIONS (SHOW DF, KDB, AND WD) 7251' GL; 7263' RKB			
		OUDGEOUENT !	ACDODE OF	/251 GI	1203	KKD	- 	
	R APPROVAL TO:	SUBSEQUENT I	REPURT OF.			:	•	
EST WATER	[1]	님		NED				
RACTURE TI		ä	RECE	IVED		**	· .	
REPAIR WELL				(NQTE: Report of change	results of mu	itiple completi	an or zone	
PULL OR ALT	TER CASING		$M_{ij} = M_{ij} M_{ij}$	спапде	on Form 9-1	330.)	-	
MULTIPLE CO		片	URBAU OF LANS	D PAR TO WENT		;		
CHANGE ZON	NES 📙	! !	The second second					
ABANDON* (other)	ں	<u> </u>	D, 5½" casir	ng and cemer	it			
		COMPLETED OPERATION starting any proposed depths for all markers a			etails, and d, give sub	give pertine surface loca	nt dates, tions and	
measure	d and true vertical t	Jepans for an markers a				3		
				:				
	Reached TD	of 8110' on 12-	23-84. See	attached fe	ir repor	t of 5½"	i. Vers	
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Cubaudaa C	Safoty Valve: Manu :	and Type			Set	@	Ft.	
	•					$\left(\frac{1}{2}\right)_{i} = \frac{\pi}{4}$		
18. I hereby	certify that the fore	going is true and correct		-	, , , , , ,	100-0		
	at tin	TITLE	Geologist	DATE	12-21	ARACEPTED	FOR RECO	
SIGNED	Jim L	. Jacobs		:		<del></del>		
	• *	(This space for	Federal or State off	ice use)	•	JAN	3 1985	
ADDOOUSD OF	,	TITLE _		DATE				
CONDITIONS	OF APPROVAL, IF AN		*			FARMINGIUM	N KESUUKUE ARI	
						,	<b>~</b>	

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JEROME P. McHUGH Full Sail #2

12-27-84 Moving out rig. Ran 189 jts. of  $5\frac{1}{2}$ ", K-55 & J-55,  $15\frac{1}{2}$ # & 17#, 8 Rd, ST&C and LT&C casing and landed at 8092' (17#, J-55, LT&C, surface to 595'; 15½#, K-55, ST&C, 595-6754'; 17#, J-55, LT&C, 6754 to 8092'). Howco differential fill float collar at 8047' with Dowell DV tools at 3543' and 5851'. Rigged up Dowell and cemented in 3 stages: 1st stage - pumped 10 bbls. mud flush, followed by 360 sx 50/50 B-Poz with 2% gel, 61# gilsonite and # celloflakes per sack. Displaced with 50 BW and 140 bbls. mud. Bumped plug to 1500 psi. Released pressure and float held OK. Plug down at 1:00 PM 12-27-84. (1st stage slurry = 504 cf.) Dropped bomb and opened 2nd stage DV tool at 5851'. Circulated with mud and rig pumps for 3 hrs. Cemented 2nd stage with 10 bbls. mud flush followed by 210 sks 65/35 B-Poz with 12% gel and 1/4 celloflakes per sack and 290 sx 50/50 B-Poz with 2% gel and  $\frac{1}{4}$ # celloflakes per sack. Displaced with 53 BW and 105 bbls. mud. Final displacement pressure = 500 psi. Dropped bomb and waited 30 min. Pressured to 1000 psi and 3rd stage DV tool at 3543' opened. Circulated with mud and rig pumps I hour. (2nd stage slurry volume = 832 cf.) Cemented 3rd stage with 10 bbls. mud flush followed by 325 sx 65/35 B-Poz with 12% gel and 1 celloflakes per sack, followed by 80 sx 50/50 B-Poz with 2% gel, 61 gilsonite and ¼# celloflakes per sack. Displaced with 85 bbls. water. Bumped plug to 2500 psi. Released pressure and DV tool held OK. Plug down at 8:30 PM 12-27-84. (3rd stage slurry volume = 830 cf.) Had Full circulation during all 3 stages. Total slurry volume all stages = 2166 cf. Set slips, cut off casing and released rig at 11:00 PM 12-27-84.

12-28-84 Wilson Wireline ran Temperature Survey. Cement top at 1700'.