UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO

N	м	-57	161	

		NM-57151						
5	SUNDRY NO	OTICES AND REPO	RTS ON W	ELLS	6. IF INDIAN, ALLOTTEI	OR TRIBE NAME		
1.					7. UNIT AGREEMENT	NAME		
OILWELL [X] GAS WELL []	OTHER							
2. NAME OF OPERATOR	Gary-Williams	Production Co.			8. FARM OR LEASE N.	AME		
					Federal			
3. ADDRESS OF OPERATOR	1775 Sherman	St., Ste 1925			9. WELL NUMBER			
	Denver, CO 80	202			11-9			
4. LOCATION OF WELL		-	····		10. FIELD AND POOL,	OR WILDCAT		
AT SURFACE					Chacra			
1980' FSL, 660' FEL, Sec.11	1-T20N-R2W				11. SEC., T., R., OR BI	K. AND SURVEY		
					Section 11-T20N	-R2W		
14. PERMIT NO.		15 ELEVATIONS			12. COUNTY OR PARI	13. STATE		
		6801 GL			Sandoval	N.M.		
16.	Check Appre	opriate Box To Indicate	Nature of No	lice, Report,	or Other Data			
NOTICE OF INTE	ENTION TO:			SUBSEQUENT RE	PORT OF:			
TEST WATER SHUT-OFF []	PULL OR ALTER CA	ASING []	WATER SHUT-C	OFF[]	REPAIR WELL []			
FRACTURE TREAT []	MULTIPLE COMPLE	ETE []	FRACTURE TRE	ATMENT []	ALTERING CASING	:1		
SHOOT OR ACIDIZE []	ABANDON []		SHOOTING OR A	CIDIZING []	ABANDONMENT []			
REPAIR WELL []	CHANGE PLANS	[]	(OTHER)	Daily reports		[xx]		

Attached are the daily drilling reports on the captioned well. Well was spud 3-30-94. Well was plug and abandoned 4-1-94.

DECEIVED
II FEB - 1 1995
OIL GOM. DIV.

my	410	15/6	6/15.19	5
<i>,</i> 7				

CONDITIONS OF APPROVAL, IF ANY:

	18. I hereby certify that the foregoing is true and co	ortect			3.30 4.40.00	. مند
	SIGNED Augh 21 Many			_6/23/94		
•	(This space for Federal or State Office Jise)	Chief, Lands and Minera	Il Resources	JAN 3 0	1995	
	APPROVED BY	TITLE	DATE			

^{17.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS

WELL REPORT

											Gary-Will	liams	
WELL NA	ME AND NU	JMBER	Federal 11	-9			DATE	04/02/94	OPER/	ATOR	Proc	duction Com	pany
LOCATIO	N	NE-SW	SEC.	11	TWP.	20N	RNG.	2W	COUNTY	Sandoval		STATE	NM
WELLSITE	ENGIN	EER	Scott Mais	ion		GEOLOGIST		Dave Masse		TOOL PUSHER		Jim Ludwi	g
DAYS SIN	ICE SPUD		3	3 LAST C		& DEPTH	7" 23# set at	150'		LAST LOG	GING DEP	тн	
DEPTH:	MD	1020'	TVD		@ 7 A.M.(RI	EPORT TIME)		MADE	320'	FT. OF HO	LE THE LA	NST 24 HRS.	
OPERATIO	ONS AT F	REPORT TIME		Well P&A'ed				NAME OF	PRESENT FO	RMATION	•		
MUD:	MW	8.4	WL		FC		рН		CI			Ca	
VIS		SOLIDS		SAND		PV	•	YP	•	LCM		- GELS	
PUMP:	PSI	-	SPM	-		LINER SIZE			STROKE	-		- GPM	·
CUM. RO	TATING H	HOURS	25		WEIGHT	OF STRING			•	WOB		RPM	
воттом	HOLE ASSE	EMBLY							•			- '''''	
													
										-			
віт	 			DEPTH		ř ·	DOT 1	CEDIAL	1 001	IDITION		T	
NO.	SIZE	MAKE	TYPE	IN	OUT	FOOTAGE	ROT. HRS.	SERIAL NO.	T	NOITION		BEMARKS	
	 	III/III	117.6		- 001	 	nno.	NO.		В	G	REMARKS	
2	6.25			150		870				ļ		ļ	
	ļ												
										1			
	·		<u></u>	L			L		L	<u> </u>	L		 -
					· · · · · · · · · · · · · · · · · · ·	DISTANCE							
DEPTH	ANGLE	DIRECTION	TVD	COORDINAT	ES	F/ SURF. LO	с.						
						<u> </u>				OPERATIO)N		HOURS
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							DRILLING				4.00
									TRIP				2.00
					· · · · · · · · · · · · · · · · · · ·				RIG SERVIC	E			
									CIRC FOR S	AMP,CON	D HOLE		
						· 1 ·			SURVEY				
VEATHER	₿:								REAMING /	WASH TO E	моттом		-
REMARK						TD of 1020' KB	at		DST		•		
						ma Ray Neutron.			PICK-UP OF	LAY DOW	N DST, DP	ETC.	
		with E-Log. Rai							RIG REPAIR				
		D. Trip out of h							CHECK BOI	P'S			
		10 sacks. Trip		with drill pipe	. Filled top	of hole with			LOGGING				4.00
2 sacks	of cement.	Well P&A'ed 4-	1-94.	·					RUNNING C	ASING			
									W.O.C.				
									FISHING				
									CEMENTING	·			1.00
									SLIP & CUT		:		
									NIPPLE UP/				
		·		··		7.0			RIGGING UI				
		······································			,				CLEAN PITS				
		·	···-		· · · · ·			!	LOST CIRC.	W OL 1			
									CONNECTION	ONS		1	
				· · · · · · · · · · · · · · · · · · ·					Drill Out				
			····										
				*		· · · · · · · · · · · · · · · · · · ·			TOTAL HOU	RS	-		11.00
									CUMULATIV		MF		
										11			

WELL REPORT

Gary-Williams

WELL NAME AND NUMBER		Federal 11	-9			DATE	04/01/94	OPERATOR		Production Company				
LOCATIO	N	NE-SW	SEC.	11	TWP.	20N	RNG.	2W	COUNTY	Sandoval	oval STATE N			
WELLSITE	ENGIN	EER	Scott Mals	on	GEOLOGIST		·	Dave Masse	<u>-</u> 	TOOL PUSHER JI		Jim Ludwi	Jim Ludwig	
DAYS SIN	ICE SPUD		2	LAST	CSG. SIZE &	DEPTH	7" 23# set at	150'		LAST LOGO	SING DEP	TH		
DEPTH:	MD	700'	TVD		@ 7 A.M.(RE	PORT TIME)		MADE	550'	FT. OF HOLE THE LAST 24 HRS.				
OPERATIO	ONS AT I	REPORT TIME	-	SDFN				NAME OF	PRESENT FO	RMATION				
MUD:	MW	8.4	WL		FC		pН		CI			Ca		
VIS		SOLIDS	-	SAND	•	PV		YP	-	LCM		GELS		
PUMP:	PSI	_	SPM	•		LINER SIZE			STROKE	-	-	- GPM		
CUM. RO	TATING I	HOURS	-		WEIGHT (OF STRING			-	WOB		- RPM		
воттом	HOLE ASS	EMBLY							-	-		_		
										~			<u> </u>	
BIT	T	1	I	DEPTH			ROT.	SERIAL	l co	NDITION		T		
NO.	SIZE	MAKE	TYPE	IN	OUT	FOOTAGE	HRS.	NO.	Т Т	В	G	REMARKS	;	
2	 	<u> </u>	1	150		550								
<u> </u>	6.25		ļ	150		330			1	 		-		
	<u> </u>	 	ļ						-	<u> </u>				
<u> </u>			<u> </u>											
			1											
		•												
			1			DISTANCE								
DEPTH	ANGLE	DIRECTION	TVD	COORDINAT	ES	F/ SURF. LC	OC.							
							· · · · · · · · · · · · · · · · · · ·			OPERATIO	N		HOURS	
									DRILLING				7.00	
									TRIP					
			<u> </u>						RIG SERVIC	CE				
		<u> </u>	<u> </u>	<u> </u>					CIRC FOR	SAMP, CONI	HOLE			
									SURVEY					
WEATHE	R:							-	1	WASH TO B	оттом		ļ <u>.</u>	
REMARK						OK. Drilled cen	nent	_	DST					
for 1 hou	r. Drilled to	700' KB, Will	finish drillir	ng to TD in Al	VI 4-1-994					R LAY DOWN	DST, DP	ETC.	<u> </u>	
								•	RIG REPAIR				 	
								•	CHECK BO	P-S	-		 	
						 		-	RUNNING (CASING			 	
								-	W.O.C.	UASHIG.			-	
						 		-	FISHING	<u>_</u>				
-								-	CEMENTIN	G			 	
								-		DRLG, LINE			 	
								-	NIPPLE UP	/DOWN			2.00	
		····	-					•	RIGGING U					
			*						RIGGING D	OWN			1	
								-	CLEAN PIT	S & JET				
								_	LOST CIRC).			•	
								_	CONNECT	IONS				
								-	Drill Out				<u> </u>	
								_						
						.,,		_	TOTAL HO	URS			9.00	
						<u> </u>		_	CUMULATI	VE DOWN TI	ME			

WELL REPORT

Gary-Williams

WELL NAM	AE AND NU	MBER	Federal 11	-9			DATE	03/31/94	OPER/	ATOR _	Prod	uction Com	pany
LOCATION	ł	NE-SW	SEC.	11	TWP.	20N	RNG.	2W	COUNTY	Sandoval		STATE	NM
WELLSITE	ENGIN	EER	Scott Mals	ion		GEOLOGIST		Dave Masse		TOOL PUSH	1ER	Jim Ludwi	g
DAYS SIN	CE SPUD		1	LAST	CSG, SIZE	L DEPTH	7" 23# set at	150'		LAST LOGG	ING DEP	TH	
DEPTH:	MD	155'	TVD		@ 7 A.M.(RI	PORT TIME)		MADE	155	FT. OF HOL	E THE LA	ST 24 HRS.	
OPERATIO	NS AT R	REPORT TIME	•	Waiting on C	ement			NAME, OF	PRESENT FO	RMATION			
MUD:	MW		WL		FC		pН		Ct			Ca	
VIS		SOLIDS		· SAND		PV	-	YP	•	LCM		GELS	
PUMP:	PSI	•	SPM	_		LINER SIZE			STROKE	-		GPM	
	TATING H	ROURS			WEIGHT	OF STRING			•	WOB		RPM	
	HOLE ASSE								-	-		-	
	102271000	-moet											
							····						
DIT	T	T		DEDTU		T	l nor I	OFOLAL	1	UDITION		T	
BIT	0175	14445	77/05	DEPTH		5007405	ROT.	SERIAL		NOITION		-	
NO.	SIZE	MAKE	TYPE	IN IN	OUT	FOOTAGE	HRS.	NO.	Т	В	G	REMARKS	
		ļ								ļļ.			
												1	
												1	
	1	1	ı	1		<u> </u>	<u> </u>			<u> </u>		<u> </u>	
			T			DISTANCE							
DEPTH ANGLE DIRECTION TVD COORDINATES F/SURF. LO													
						.,				OPERATIO	N		HOURS
	 								DRILLING				
									TRIP				
									RIG SERVIC	E			
						1			CIRC FOR	SAMP,COND	HOLE		
		<u> </u>	1	L		•			SURVEY	· · · · · · · · · · · · · · · · · · ·			
WEATHER	l :								REAMING /	WASH TO B	оттом	·····	
REMARK:	S:	Finished rigg	ing up. Sp	ud well at 10:	30 AM. Drill	ed down to			DST				
155' with	8-3/4" bit. '	Tripped out of	hole with bi	t, collars and	drili pipe. F	Ran 150' of 7"			PICK-UP O	R LAY DOWN	DST, DP	ETC,	
23# J-55	casing. Ce	mented casing	with 50 sac	cks of class "	G" with 2% C	aCI. Cement			RIG REPAIR	1			
set up bei	ore we cou	ıld flush. Top o	of cement w	as 15' down.	Used 1" ho:	se to place			CHECK BO	P'S			
		n top of hole. S			ent. Pumpe	d a total of			LOGGING				
56 sacks	of cement.	Will drill out c	ement in the	AM.					RUNNING (CASING			
									W.O.C.				
		 							FISHING	<u> </u>			
Note: No	work perfo	rmed on 3-29-9	4.						CEMENTIN				
										DRLG. LINE			
									RIGGING U		-	····	
									RIGGING D				
									CLEAN PIT				
						.			LOST CIRC		······································		·
									CONNECT				
									Drill Out		· · ·		
					····								
	 		······································	 									0.00
									CUMULATI	VE DOWN TI	ME		
											_		

WELL REPORT

WELL NAME AND NUMBER		.	_						Gary-Williams				
			Federal 1			_	DATE	03/29/94	OPER	ATOR	Proc	duction Com	pany
LOCATIO		NE-SW	SEC.	11	TWP.	20N	RNG.	2W	COUNTY	Sandoval		STATE	NM
WELLSIT		IEER	Scott Mal	son		GEOLOGIST		Dave Masse	-	TOOL PU	SHER	– Jim Ludwi	
	NCE SPUD		0	LAS	T CSG. SIZE 8	& DEPTH		-		- LAST LOC	GGING DEP		
DEPTH:	MD		TVD		@ 7 A.M.(Rf	EPORT TIME)		MADE	0	_		NST 24 HRS.	
OPERATI	ONS AT	REPORT TIME						NAME OF I	PRESENT FO	_			
MUD:	MW	'	WL		FC		pН	-	CI			Ca	
VIS		SOLIDS	="	SAND	•	PV	•	YP		LCM			
PUMP:	PSI	- !	SPM	•		LINER SIZE	<u> </u>	• ''	STROKE	_ EOM		GELS .	
CUM. R	OTATING I	HOURS	•		WEIGHT (OF STRING			. SINUKE			_ GPM _	
	HOLE ASS					-	 -			WOB		- RPM -	
		•											 .
		•											
BIT	T	T				,							
NO.	SIZE	MAKE	73/195	DEPTH	· — —		ROT.	SERIAL	COI	NOITION			
	SIZE	MAKE	TYPE	IN	OUT	FOOTAGE	HRS.	NO.	T	В	G	REMARKS	
	 												
		<u>L</u>								-			
										 			
											 		
		1		<u> </u>	L			L		<u>L</u>		<u> </u>	
		T 						I					
DEPTH	ANGLE	DIRECTION	7.0	0000000		DISTANCE							
<u> </u>	ANGEL	DIRECTION	TVD	COORDINAT	ES	F/ SURF. LOC).						
	 	 								OPERATIO	N		HOURS
	 	 		·					DRILLING				
		 							TRIP				
		┼					·		RIG SERVIC				
	L	<u> </u>			l				CIRC FOR S	AMP,CON) HOLE		
WEATHER	·-								SURVEY				
REMARKS		Moved siz on 4	- 1 4						REAMING / \	WASH TO B	оттом	•	
		nt surface casin	o location	and rigged up	p. Will spud	well in the mornin	9		DST				
	and center	in surface casin	g. Notified	BLM.					PICK-UP OR	LAY DOWN	I DST, DP E	TC.	
	·			 -				}-	RIG REPAIR				
			 -						CHECK BOP	'S			
						~			LOGGING				
-								r	RUNNING C	ASING			
		· · · · · · · · · · · · · · · · · · ·						ŀ	W.O.C.				
								 -	FISHING	·			
									CEMENTING				
								F-	SLIP & CUT I		 -		
								- I-	NIPPLE UP/D				
								- t	RIGGING UP				
								ļ	RIGGING DO				
								-	CLEAN PITS	& JET			
								⊢	LOST CIRC.				
								⊢	CONNECTIO	NS			
								μ'	Drill Out				
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								10	CUMULATIVE	DOWN TIL	4E	- 1	7

WELL REPORT

WELL NAME AND NUMBER									Gary-Williams				
			Federal 1	1-9		•	DATE	03/28/94	OPER	MATOR	Pro	duction Comp	any
LOCATIO		NE-SW	SEC.	11	TWP.	20N	RNG.	2W	COUNTY	Sandoval		STATE	NM
WELLSIT		NEER	Scott Mai	son		GEOLOGIST		Dave Masse		TOOL PU	SHER	Jim Ludwig	1
DAYS SII	NCE SPUD		0	LAS	T CSG. SIZE (& DEPTH				LAST LOG	GING DE		<u></u>
DEPTH:	MD		. TVD		@ 7 A.M.(Ri	EPORT TIME)		MADE	0	_		AST 24 HRS.	
OPERATI	ONS AT	REPORT TIME						NAME OF	PRESENT FO				
MUD:	MW	' 	WL		FC		pH	•	CI			Ca	
VIS		SOLIDS		SAND		PV	·	YP		LCM		- GELS	
PUMP:	PSI		SPM	-		LINER SIZE		•	STROKE	-		- GPM	
CUM. R	DTATING I	HOURS	-		WEIGHT (OF STRING				WOB		- GFM RPM	
воттом	HOLE ASS	EMBLY			•	_			•	WOLD		_ n-m _	
					··	· · · · · · · · · · · · · · · · · · ·			· · · · · ·	***			
						·							
BIT				DEPTI	1	T T	ROT.	SERIAL		NOITION			
NO.	SIZE	MAKE	TYPE	iN	OUT	FOOTAGE	HRS.	NO.	T	NDITION		-	
							1110.	140.		В	G	REMARKS	
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						DISTANCE							
DEPTH	ANGLE	DIRECTION	TVD	COORDINAT	res	F/ SURF. LOC							
··										OPERATIO	N.	T ₁	IOURS
							-		DRILLING	OI EIVIII C			100113
									TRIP				
									RIG SERVIC	Έ			
		<u> </u>							CIRC FOR S	SAMP, CON	HOLE		
14/F A Y 11/F G						•			SURVEY				
WEATHER					·				REAMING /	WASH TO B	оттом		
REMARKS at the BLA		Tom's Dozier S	Service bui	It location. D	rove to Cuba	to pick up APD		[DST				
at the DLN	onice.								PICK-UP OR	LAY DOWN	DST, DP	ETC.	
									RIG REPAIR				
						·····].	CHECK BOF	r's			
									LOGGING				
								· · · · · · · · · · · · · · · · · · ·	RUNNING C	ASING			
								}-	W.O.C.				
								- F	FISHING				
	· · · · · · · · · · · · · · · · · · ·							+	CEMENTING				
								- F	SLIP & CUT				
			·						NIPPLE UP/D				
)-	RIGGING DO				
								⊢	CLEAN PITS				
						·		ļ-	LOST CIRC.	WAC!			
					·			<u> </u>	CONNECTIO	NS			
								-	Drill Out				
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								<u> </u>					0.00
								ļ.	CUMULATIVI	E DOWN TIL	1E		
								l'	~~017/1145	F DOLLIN 111	-	i	