Form 3160-4 (July 1992)

UNI'. _ D STATES SUBI DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICA . 2*

(See other instructions on reverse side) FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

DE DESIGNATION AND S NM-69369

WELL CO			VELL 🛛	GAS -	-		4 KEP	UKI	AND	LUG*			,	E OR TRIBE NAM
b. TYPE OF COMI	LETION:	RK _ D	EEP-	GAS WELL PLUG BACK		DRY	Other _	_			_ 7. UI	NIT AG	REEMENT	IAME
2. NAME OF OPERA		ER L E	N L	BACK L			Other _				8. FA	ARM OF	RIFASENA	ME, WELL NO.
Pogo Produc		nanv			C	ON	FIDE	NT	TAI					Federal #5
3. ADDRESS AND T					-	क्रा चा	l led his	2 8 2	I de la	a	9. AF	I WEL		30213
P. O. Box 10:	340, Mid	land, TX	79702-7	340 (91	5)685-8	3100							30-015-4	8824
4. LOCATION OF W							anuiromonte.	i*			10. F	IELD A		OR WILDCAT
At surface						ny Glate II	equirements)	,	*					Delaware
660' FNL 8 At top prod. inte	k 1980' F	EL, Section	on 1, T24	4S, R31	E				ہے۔ مے	0	11. SE			BLOCK AND SUR
same	· varieport	ed Delow						<u>د</u>	160 181 181 03	ESIA	OI	R AREA	4	
At total depth									$D \sim U_{\ell,\ell}$			Sec	ction 1, T	24S, R31E
same					14. P	ERMIT NO	•		TÉ ISSUE	D	12. CC	YTNUC	OR PARISH	13. STATE
15. DATE SPUDDED	16. D	ATE T.D. RE.	ACHED	17 DATE	COMPL	(Ready to			3/19/98		E	ddy C	ounty	NM
04/07/98		22/98	AOIILD	05/0		(Ready to	prod.)	18. EL		S (DF, RKB,		TC.)*	19. ELE	V. CASINGHEAD
20. TOTAL DEPTH, I			3, BACK T.			15 BALL T	101 5 001			3524' GR			·	3523'
8510'			8465		VU 22	HOW MA	IPLE COMPL NY*	,		NTERVALS DRILLED BY	1	RY TO		CABLE TOOLS
24. PRODUCING INT	TERVAL(S),	OF THIS CO	MPLETION	N-TOP, BO	TTOM, N	AME (MD	AND TVD*				'	0'-851		
8106'-22', 8156							,							AS DIRECTIONAL URVEY MADE
				rryOrr (IV	Daiv	D)							.	No
26. TYPE ELECTRIC DIL-CNL-CBL	AND OTHE	R LOGS RU	IN			- ,							27. WAS	WELL CORED
18.				CASI	IG RECO	ORD (Ren	ort all strin	ac cot	in wall					No
CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (M				ECORD (Report all strings set in well) HOLE SIZE TOP OF CEMENT, CEI										
13-3/8		54.5#		600'	` 	17-1/2 700 sxs-circ 75 sxs			MENTING	G REC	ORD	AMOUNT PULLE		
8-5/8		24# & 32#		4357	•	11 1430 sxs-circ 200 sx			ve					
5-1/2	18	5.5# & 17	#	8510	'		7-7/8			TOC @ 3				
29.														
SIZE	TOD		INER RE						30.		TUBING	RECO	ORD	
3125	TOP (MD	1)	BOTTOM (MD) :	SACKS C	EMENT*	SCREEN (MD)	SIZI	E	DEPTH SET (MD) PACK		ACKER SET (MD	
									2-	7/8	80	14'	-	(2
1. PERFORATION R	ECORD (In	nterval, size	and numbe	r)			32.							
8106'-22' (12	50" dia l	holes)		• •			L	Α	CID, SHO	T, FRACTI				
8156'-70' (10 8312'-20' (65	50" dia h	noles) nles)					DEPTH			Al	MOUNT AI	ND KIN	D OF MATE	RIAL USED
(0 .0	o did in	Jies,				8106'-22' 8156'-70'				Acdz v	// 1000 / 445.00	gals 7	7-1/2% H	CL
								312'-2		riac w	/ 115,00	JU# 11	6/30 sand	1
i. *									-				·	
						PRODU								· · · · · · · · · · · · · · · · · · ·
ATE FIRST PRODUCT 05/07/98	HON	PRODUC	TION MET	HOD (Flo	wing, gas	lift, pump	ingsize and	type o	pump)		V	/ELL S	TATUS (Pro	ducina or
			ng 1-1/4"			_						shut-	im)	Producing
ATE OF TEST 05/10/98	1	TESTED	CHOKE	SIZE	PROD'N		OILBBL.		GASI	MCF.	WATER	BBL.		OIL RATIO
OW. TUBING PRESS.		24 PRESSURE	CALCUL	-			130			63	2	262		485:1
	onome.		24-HOU	RRATE	OILBE		GAS	MCF.		WATER	BBL.		OIL GRAVIT	Y-API (CORR.)
DISPOSITION OF G	AS (Sold	used for fue	l unnted -	<u>→</u>		130		63		2	262			40.8
Sold	(0014,	useu :0: 10e	ı, venteu, e	ic.)							TEST WIT			
LIST OF ATTACHM											John O	sborn	ie	
C-104, Logs, Sur	ndry, Dev	viation Su	rvey											
I hereby certify that	ne forego	ing and ta	ched inform	nation is o	omplete	and correc	t as determi	ned from	n all avail	able men				
SIGNED TO	and	-/X	\bigcirc											
	,,,,,	1 m	ar .		T!7	TLE Ser	ior Opera	tions [nginee	<u>r</u>		DATE	05/11/98	3

37.	SUMMARY OF	POROUS	ZONES: (Show .	. important zon	es of porosity and	contents there.	cored intervals	; and all
	drill-stem, tests,	including (depth interval tes	ted, cushion use	ed, time tool open	, flowing and shut	-in pressures, a	nd
	recoveries):							

FORMATION	TOP	воттом	DESCRIPTION, CO	NTENTS, ETC.	
Basal Anhydrite	4238				
Delaware Lime	4485				
Bell Canyon	4510				
Cherry Canyon	5380				
Brushy Canyon	6640				
Bone Spring	8370				
					*
	i.				
					`
39 050	LOCICAL MARKERS	38	GEOLOGICAL N		

38. GI	EOLOGICAL MARKERS		38. GEOLOGICAL MARKERS				
	T	OP	NAME	ТО	TOP		
NAME	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH		
	3 1 4						
	:						