Form 3160-4 (July 1992)

noishide sende Howells **STATES**

FORM APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIORS. 1st Stronger of Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT Artesia, NM 88219 28345. LEASE DESIGNATION AND SERIAL NO.

WELL COM	PLET	ΓΙΟΙ	N OR	RECOM	IPLE	TION	REP(ORT	ΑN	ID LC)G*	6. IF IN	NDIAN, A	LLOTT	EE OR TRIBE NAME
a. TYPE OF WELL:			OIL D	GAS WELL		DRY	Other					7 IINI	T AGRE	EMENT	NAME
b. TYPE OF COMPLETI	ON:						_					7. 0111	1 AGILE	LINGINI	MAINE
WELL X	WORK OVER		DEEP-	PLUG BACK	RE	SVR.	Other _					8 FAR	MORI	FASE N	AME, WELL NO.
NAME OF OPERATOR			1		_							0. I A			Federal #5
Pogo Producing		٦y	/					J. 34	· - :,			9 API	WELL N		T Cacial #6
ADDRESS AND TELEF							1.00	<u>.</u>				J. AII			-30586 \$1
P. O. Box 10340,	Midlan	d, TX	X 7970	2-7340 (915	5)685-8	100		个		· · · · · · · · · · · · · · · · · · ·					
LOCATION OF WELL	(Report lo	cation	n clearly a	and in accordan	ce with a	ny State req	virements	s)* _{1.11}	ngi.						OR WILDCAT
At surface						د م الأح إلاح	;								elaware West
1950' FNL & 1								RECE	7	al_			C., T., R. : AREA	., M., OF	R BLOCK AND SURVE
At top prod. interval	reported t	pelow				CON	Z 1.0	\mathbb{G}	18 8	Soff. Cinc		0,,		ion 2	T220 D21E
same At total depth						``,	() 			· · · · · · · · · · · · · · · · · · ·	7				T22S, R31E
same					14. P	ERMIT NO.			ATE IS 03/0	SSUED	/				SH 13. STATE NM
											F 545 5		ldy Co		
5. DATE SPUDDED	16. DATI		REACHE	1		(Ready to p	oroa.)	18. E	LEVA	-	F, RKB, R	i, GE, Ē	1G.J*	19. E	LEV. CASINGHEAD
02/26/00	03/13			03/28			V F 00:		1		3493	80=1	DV 705		3494
0. TOTAL DEPTH, MD 8 8150	& TVD	21. P		CK T.D., MD & T 8111	VD 22	2. IF MULTIF HOW MAN		PL.,		23. INTE	LED BY		0-815		CABLE TOOLS
4. PRODUCING INTER	VAL(S), O	FTHI	S COMPL	ETION-TOP, BC	TTOM, N	IAME (MD A	ND TVD)*							25.	WAS DIRECTIONAL
Delaware Brushy	Canvor	n 7 93	32'-796	6' (2 SPF)											SURVEY MADE
			•	(/											No
26. TYPE ELECTRIC AN CNDL-DIL_CBL	ID OTHER	LOG	SRUN											27. W	AS WELL CORED No
8.				CASI	NG REC	ORD (Rep	ort all st	rinas s	et in	well)					
CASING SIZE/GRADE	WEIG	HT. LI	B./FT.	DEPTH SET			E SIZE				MENT, CEI	MENTIN	IG REC	ORD	AMOUNT PULLED
10-3/4	45.5# 650								650 sks-circ 150 sks						
7-5/8	26.4#		404		9-7/8			2060 sks							
4-1/2	11.6#		815	0	6-3/4			1365 sks - TOC @ 3630'							
															<u> </u>
29.			LIN	ER RECORD						30.		TUBING	G RECO	ORD	
SIZE 1	TOP (MD)		ВО	BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		D)	PACKER SET (MD
				****			1			2-3	/8	7	7940		
			_{		<u> </u>	1, 12, 14,									
31. PERFORATION REC	CORD (Int	terval,	, size and	l number)		:	32.		ACI	D, SHOT	, FRACT	URE, CI	EMENT	SQUE	EZE, ETC.
7932'-7966' (68	holes)		4 1		11	ren i l		DEPTH INTER\				AMOUNT AND KIND OF MATERIAL U			
7932-7900 (00 Holes)			• .	. 00		7932-7					z w/ 1000 gals 7-1/2% H w/ 57,500# 20/40 sand				
					() AAC				 	Frac w	// 57,5	00# 20)/40 sa	and
			i	•							-				
			;			DDODI	ICTION								
33. *		Τ	000110	ON METUOD '	Taxata -	PRODU							10/5-1	OT A TIVE	· (Dan du sin si si
DATE FIRST PRODUCTI 03/29/00	ION	1 _	umping	ON METHOD (F	lowing,	gas ιπ, pum	ping-size	e ana ty	pe or p	oump)				51A1US t-in)	6 (<i>Producing or</i> Producing
DATE OF TEST	HOURS	S TES	TED	CHOKE SIZE		D'N FOR	OIL	BBL.		GASN	ICF.	WAT	ERBB	L.	GAS-OIL RATIO
03/31/00		24			TES	T PERIOD		116		1	10		318		948:1
FLOW. TUBING PRESS.	CASING	PRES	SSURE	CALCULATED 24-HOUR RATE		BBL.	1	GASI			WATER-			OIL G	RAVITY-API (CORR.)
						116			110			318			40.8
34. DISPOSITION OF G Sold	AS (Sold	, used	for fuel,	vented, etc.)							·	1	WITNES: Burne		
5. LIST OF ATTACHMI	ENTS									•		.1			
C-104, Sundry, D	eviation	n Sui	rvey												
36. I hereby certify that			·	hed information	is comp	lete and con	rect as de	etermine	d fron	n all avail	able recon	ds			
	11	,	1		p							· -		-	10.410.0
SIGNED (C)	My		eml	reur		TITLE O	peratio	n Tech	1				DA.	ΤΕ <u>04</u>	/04/00

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents the of; cored intervals; and all drill-stem, tests, including depth intervals ted, cushion used, time tool open, flowing an ut-in pressures, and recoveries):

recoveries):		<u> </u>	
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.
Basal Anhydrite	3916		
Delaware Lime	4205		
Bell Canyon	4280	:	
Cherry Canyon	5155		
Brushy Canyon	6435		
Bone Spring	8140		
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			. < %

38. GE	OLOGICAL MARKERS		38. GEOLOGICAL MARKERS					
	TO	OP		ТОР				
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH			
				;				
		* + 4,7 7,4 - 13 1 - 12 - 14	THAISTH TO A B BY .					
		V 10: #5	01 849 6337					
		, r.						
			The second of th					