Form 3160-4 (July 1992)

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SUBMIT IN DUF ... JATE\*

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-96222

										+-		14141-90		
WELL CO					ETION	I REP	ORT /	AND I	LOG*	€.	IF INDIAN	N, ALLOTTE	E OR TRIBE NAME	
1a. TYPE OF WELL:		WEL.	LX GAS		DRY 🗌	Other	are trace	X-XVE	an na		UNIT ACI	DECUENT	I A BAT	
b. TYPE OF COMPLETION:  NEW WORK DEEP- WELL OVER EN					DIFF. RESVR.	Other RISCEIVE				BUNIT AGREEMENT NAME				
2. NAME OF OPERA			- BACK		——————————————————————————————————————	- June :		1.77	* .	_ 8.	FARM OF	R LEASE NA	ME, WELL NO.	
Penwell Energ		MAY 2 2 199					7 Ore Ida "14" Fed. "12"							
3. ADDRESS AND T		NO.						u 1. 2	1000	9.	API WELL	L NO.		
600 N. Marier	feld, Ste	. 1100, Mid	lland, Texas	79701	(915) 683	3-2534 /	<b>A</b> 00	@ (A)	13.01 <b>1</b> 7	Jun.	7	30-015-2	29291	
LOCATION OF WI	LL (Report	location clear	ty and in accords	nce with	any State-ro	autromenti			TAP F	449	RIELD A	ND POOL	OR WILDCAT	
At surface					1 .	-	•	FIDNIS	T 2	L	E.	Pierce C	rossing BS	
**************************************					ACCEPTED FOR RELOGISTON 22					11.	11. SEC., T., R., M., OR BLOCK AND SURVE			
1980' FSL & 2480' FWL					MAY 2 1 1997					OR AREA				
At total depth		***-							<u> </u>				24S, R29E	
1980' FSL	14.	PERMIT NO.	•	DATE ISS		7		12 COUNTY OR PAR		1				
15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE CO					Ready to			/22/96	105 040		Edd	_,	New Mexico	
03/17/97	1	05/97		29/97		progr	1		DF, RKB, RT, GE, ETC 970' GR		EIC.F	19. ELEV. CASINGHEAD		
0. TOTAL DEPTH, A	ID & TVD	21. PLUG.	BACK T.D., MD &		22. IF MULTI	PLE COMP	<u> </u>				FARY TO			
8332'					HOW MANY"			23. INTERVALS DRILLED BY			ROTARY TOOLS CABLE TOOLS 0-8332'			
24. PRODUCING INT	ERVAL(S),	OF THIS COM	PLETION-TOP, B	OTTOM,	NAME (MD A	ND TVDJ"				<del></del>	0-000		VAS DIRECTIONAL	
7815' - 7820', 1	7828' - 78	835', 7 <mark>856</mark> '	, 7864', 7890	' - 7899	)' Bone S	Spring						\$	URVEY MADE	
													Yes	
6. TYPE ELECTRIC	_		_									27. WAS	WELL CORED	
GR/CCL, PE-L	LMCFL	/GR,CN/GI						-a					No	
		GHT, LB <i>J</i> FT.			CORD (Rep	ort all str	ings set k	n we//)						
CASING SIZE/GRAD	T (MD)	) HOLE SIZE TOP OF CEMENT, CE							ORD	AMOUNT PULLED				
13 3/8" J55 8 5/8" J55		54.50#												
5 1/2" J55	<del></del>	32# 17#				12 1/4" 7 7/8"		800 sx Cl. C - Circ 1150 sx Cl. H		to su	rface			
<u> </u>		1717	6333	.11	<del> </del>	/ //0		50 SX C	I. H					
9.	<del></del>	LII	NER RECORD		<del></del>			30.		TUR	NG REC	OPD	<del></del>	
SIZE	TOP (MD	TOP (MD) BOTTO		M (MD) SACKS		SCREEN	(MD)	SIZE			DEPTH SET (MD)		DACKED SET /MD	
								2 7/8"		7683.46'				
											000.40	<del>'</del>	1703.70	
1. PERFORATION R					_	32.	AC	OHS ,CIC	T, FRACT	URE, (	EMENT	SQUEEZ	E, ETC.	
7815' - 7820' (5 7,864' (8' x 9 ho	X D NOICE	s); /,828' - 20' - 7 200'	7,835' (7' x 8	holes);	7,856' -	DEPTI	INTERVA	L (MD)	A	MOUN	AND KI	ND OF MAT	ERIAL USED	
.,551 (5 2 5 110	100), 1,00	00 - 1,033	(8 X TO HOIES	)		78	315' - 78	99'	3000	gals. of 7 1/2 % NeFe acid + 60 BS				
			78	7815' - 789		99' Frac'd v		v/42,000 gals Viking I-30 gelled						
									r + 66,900# of 20/40 white sand					
3. *					PRODU	CTION		·	<u>  &amp; 126</u>	00# o	f resin-	coated 2	0/40 sd.	
ATE FIRST PRODUC	TION	PRODUCT	TION METHOD (F	lowing a			nd hm = - 4	meses m <sup>3</sup>			1 10-1			
04/30/97		Flowing			les uid beillt		as type of	pump)			WELL S	d Imb	roducing or	
ATE OF TEST			CHOKE SIZE	PROF	O'N FOR	OIL—BE		GAS-MCF.		14/4-			Producing	
05/02/97	1	24			PERIOD	1	20		ACF. 800	WAT	WATER-BBL. 220		S-OIL RATIO 2727	
į.		PRESSURE	CALCULATED	OIL-	-BBL.	<del></del>	AS-MCF.		WATER-	-B8L	<del></del>		OIL GRAVITY-API (CORR.)	
1200 psi			24-HOUR RATE	200		6				220			46.0	
I. DISPOSITION OF Sold	GAS (Sold,	used for fuel	vented, etc.)		<del></del>				L	TEST	WITNESS	SED BY		
LIST OF ATTACH	AENTS								<del></del>	BIII	Pierce		·	
Logs, Inclination	Report.	Letter of C	onfidentiality f	or loas										
6. I hereby certify the	nt the foreg	oing and attac	hed information	k comple	te and corre	ct as deter	mined from	n all avails	hie record		··· -· · ·	<del></del>		
( .	۲., ۱				/			== <b>@TG</b> (R	-me recure	i d				
SIGNED		war.	Copy 11	$W^{r}$	TITLE Re	gulatory	Analyst				DAT	E 05/19/	97	
			<u> </u>											