Form 3160-4 (July 1992)

## UNITED STATES SUBI DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE N.M. DIV

(See dual) W. G. M. M. O. 10137 structions and CS CAS Production of the company of the company

Oil Cons.

	·····										NM-	0417	596	
WELL COM	<b>IPLE</b>	TION O	R RECO	MPI	LETION	RE	POR	ΤA	ND LC	G*	6. IF I	NDIAN,	ALLOTTE	E OR TRIBE NAME
a. TYPE OF WELL:		OIL			DRY 🗌	Othe						<b>.</b>		
b. TYPE OF COMPLE						Jule					7. UNI	IAGRE	EMENT	NAME
WELL X	WORK OVER	DEEP	PLUG BACK		DIFF. RESVR.	Othe	RE	00	V==					
. NAME OF OPERATO	)R						nE	CEI	VED					AME, WELL NO.
Pogo Prod	ducing	Compar	ıy				NOV	- 7	2003		1	WELL		Federal #10
. ADDRESS AND TEL														_
P. O. Box	k 1034	40, Mid	land, TX	797	702-7340	99	XCD9	ar)	TESIA				32345	
LOCATION OF WELL				ance wit	th any State re	quireme	nts)*				Ì		•	OR WILDCAT
At surface 330	' FNL	& 2210	' FEL											elaware West
At top prod. interva	l reported	helow Sal	ne			es i		1				C., T., R : AREA	., M., OR	BLOCK AND SURVE
	reporteu	Delon Jul	110		COM		of Essen B	ធ្វី គួ ស						
At total depth S	ame				<b>W</b> -37 (257 )			· · ·			Sec	<u>tion</u>	3,	T22S, R31E
				14	. PERMIT NO.		- 1		SSUED		1			H 13. STATE
5. DATE SPUDDED	46 DA1	TE T.D. REAC	UED 47 DA	TE COM	PL. (Ready to			05/0	····	DVD D			unty	NM
06/24/02		08/02	07/2		rt. (Ready to	proa.j	18.		ATIONS (DF	, KNB, K	1, GE, E	iC.)-		EV. CASINGHEAD
0. TOTAL DEPTH, MD		-	1 -		22. IF MULTI	DI E 00	1/01	348	23. INTER	W/A1 C	5074		<u> </u>	3488
	a IVD	820		\$ 1VD	HOW MA		MPL.,			.ED BY		RY TOO	LS	CABLE TOOLS
8250 24. PRODUCING INTE	RVAL(S). (			BOTTON	A NAME (MD A	ND TVI	))*			<u>→</u>	0-8	<u> </u>	25	WAS DIRECTIONAL
	(0)		,				-,						20.	SURVEY MADE
Delaware 68	25~50												1	No.
6. TYPE ELECTRIC A	ND OTHE	R LOGS RUN							78		,			AS WELL CORED
LDCN/GR AI	I Micr	ro-CFL/0	aR .										No	10 11222 001125
28.				SING R	ECORD (Rep	ort all	strinas	set in	well)					
CASING SIZE/GRADE	WEK	SHT, LBJFT.	DEPTH S			LE SIZE			P OF CEME	NT. CE	MENTIN	G REC	ORD	AMOUNT PULLED
13-3/8	48		840		17-	17-1/2 1000 sks								
8-5/8	32		405	0	11				S		, , , , , , , , , , , , , , , , , , , ,			
5-1/2	15.	5 & 17	825	0	7-7	//8		18	350 sk	s	. <u>.</u>			
<u> </u>				_				L_,						
				R RECORD						30.		TUBING RECORD		
SIZE	TOP (MD	) B	OTTOM (MD)	SAC	KS CEMENT*	SCR	EN (MC	)	SIZE	_	DEPTH	SET (M	D)	PACKER SET (MD)
				-		_	-		2-7/8	3	<u>6640</u>			
31. PERFORATION RE	CORD (Ir	ntorval sizo a	nd numberl			32.			ID CHOT		UDC 01		201155	
31. PERFORATION RECORD (Interval, size and number)					A015, 01101, 114401				TURE, CEMENT SQUEEZE, ETC.  AMOUNT AND KIND OF MATERIAL USED					
6825' - 50' ( 2 spf ) ENTER			REL	) IN	DEPTH INTERVAL (MD) 6825-50			Acdz w/ 1000 gals						
0823 - 30 ( 2 Spi )			AFI	AFMSS							Frac w/ 40.320# SLC 20/			
			0 40 0			-				rrac	, W/	10,5	20# S	SLC 20/40 St
									-				-	
33. *					PROD	<b>ÚС</b> ТЮ	N'ED	LE.D	FOR R	ECO	nn l			
DATE FIRST PRODUCT	TION	PRODUC	TION METHOD	(Flowin	g, gas lift, pun	ping-s	ize and t	ype of	pump)	EUU	κυ   <sub> </sub>	WELL S	STATUS	(Producing or
07/25/02		Pum										shu	t-in) p	roducing
DATE OF TEST	HOUR	S TESTED	CHOKE SIZE	E P	ROD'N FOR	OIL	-BBL	11	GAS-ME	5	WATE	R-BBI		GAS-OIL RATIO
07/29/02	24			TI	EST PERIOD	11	1	<i>)</i> L ,	13500	)2	12	0		1216:1
LOW. TUBING PRESS.	CASING	PRESSURE	CALCULATE 24-HOUR RA		ILBBL.		GAS	MCF.	1	WATER-				AVITY-API (CORR.)
		-						ES	BABYAK				40,	, 1
4. DISPOSITION OF	SAS (Sold	i, used for fue	i, vented, etc.)			L	PE I R	JLEU	M ENGI	NEER		VITNESS		
Sold	EMTO										7	ack i	Burne	ett
C104 Cundo	-	ma - 15====												
C104, Sundry	, LOC	js, uev.	iation Si	urvey	<u>/</u>									
36. I hereby certify that	r nie idieć	yoing and atta	icried informati	on is coi	mplete and co	rrect as	aetermin	ed froi	n ali availai	ole recon	ds			
SIGNED (	XHV-1	X	nbeil	<u>.                                    </u>	TITLE	Sr.	0per	<u>ati</u> c	n Tecl	h		DAT	E 07	7/30/02

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

DESCRIPTION, CONTENTS, ETC.

воттом

**FORMATION** 

TOP

Basal Anhydrite Delaware Lime Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	3896 4184 4262 5138 6432 8102						
38. GEO	LOGICAL MARKERS		38. GEOL	OGICAL MARKERS			
		OP		TOP			
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
	. A		BORAL FO USANS				

OPERATOR:

POGO PRODUCING LOST TANK 3 FED. 10

WELL/LEASE: COUNTY:

EDDY

054-0024

## STATE OF NEW MEXICO DEVIATION REPORT

	DEVIAI	ION REPORT	
262	4/4	7.005	
263	1/4	7,295	1
500	1/2	7,546	1
840	1/2	7,925	1
1,014	1/4	8,250	1 1/4
1,389	1/2		
1,579	3/4		
1,767	1/2		
1,923	1/2		
2,111	3/4		•
2,300	1/4		
2,489	1/4		
2,679	3/4	SOUTHINEN	TIAL
2,868	1	CONFIDEN	
3,057	1		
3,245	1 1/2		
3,433	2		2128293037
3,620	2 1/4		6262
3,809	2 1/4		27 3
4,050	2 1/2		$\left\langle \stackrel{\sim}{\mathbb{S}} \right\rangle = \left\langle \stackrel{\sim}{\mathbb{S}} \right\rangle = \left\langle \stackrel{\sim}{\mathbb{S}} \right\rangle$
4,332	1 1/4		O RECEIVE
4,553	3/4		CD - APTED &
4,805	1		A 123 29 30 37  A 123 29 30 37  ST OCO - ARTESIA 00  RECEIVED 80  ARTESIA 00  ARTESIA 00  ARTESIA 00
5,058	1/2		E6, 19
5,279	1/4		8/2/ 01 01 to 1 EV 2/
5,500	1/2		Sigivi
5,752	1/2		
6,003	1/4		
6,129	3/4		
6,540	3/4		
6,918	3/4		
0,0 :0	0/7		•

STATE OF TEXAS

**COUNTY OF MIDLAND** 

The foregoing instrument was acknowledged before me on this 16th day of July, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 3/31/2003

Notary Public for Midland County, Texas

JONI D. HODGES

Notary Public

\* STATE OF TEXAS

My Comm. Exp. 03/31/2003