Form 3160-4 (July 1992)

## **UNITED STATES SUBMIT IN DUPLICATE\* DEPARTMENT OF THE INTERIOR**

**BUREAU OF LAND MANAGEMENT** 

(See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995 5

5. LEASE DESIGNATION AND SERIAL NO.

									141.1-	<u>55142</u>		
WELL COM	IPLET	ION OF	RECOM	IPLE.	TION	REPOR	TAND	LOG	6. IF	INDIAN, AL	LOTTE	E OR TRIBE NAME
TYPE OF WELL:		OIL D	GAS WELL		RY 🗌	Other	= 6.70		7. UN	IIT AGREE	MENT I	VAME
TYPE OF COMPLETE						123	A5678	970,	_   " •"	III AGILL		with
WELL X	WORK OVER	DEEP-	PLUG BACK	RES	VR.			77.	8. FA	RM OR LE	ASE N	AME, WELL NO.
AME OF OPERATOR		mpanii	/			30.37	diva		ં∖ Ste	rling	Sil	ver 3 Federa
ogo Produc						18 0	RECE TO	<u>กร</u> ช	اشي	I WELL NO		
. 0. Box 1			I TY 70	702-7	340 (	্ব (9 <b>⊉</b> 5)68!	- and	)	≈/I 30-	015-3		
OCATION OF WELL						ulmannute !*	<del></del>	10	70.F	IELP AND	100E	OF WILESCAT
At surface 800	' FSL	å 1980'	FWL			10.57		88/	341			BLOCK AND SURVEY
At top prod. Interval	reported b	elow sa	me /	1T . N	1	135,1	155235	2020	0	R AREA	M., UK	BLOCK AND SURVEY
				(1.6	7				Sec	. 3,	T245	, R31E
At total depth	same			14. PE	RMIT NO.		DATE ISSU		12. C	DUNTY OR		H 13. STATE
	·						10/8	<u> </u>	Edd	<del> </del>		NM
DATE SPUDDED	1	T.D. REACHE	1		Ready to p	orod.) 1	. ELEVATIO	NS (DF, RK		ETC.)*		EV. CASINGHEAD
1/14/02		29/02	12/19			H E 001171	3454	MITTER	 C DOT	DV TOO:		55
TOTAL DEPTH, MD 8	& TVD   2	21. <b>PLUG, BA</b> 826.9	CK T.D., MD & T	VO 22.	HOW MAN	YLE COMPL., IY*	23.	DRILLED		NRY TOOLS	<b>5</b>	CABLE TOOLS
PRODUCING INTER	(VAL(S), OF		ETION-TOP, BC	OTTOM, NA	ME (MD A	ND TVD)*	L		<u>- 10<del>-</del>03</u>	103	25.	WAS DIRECTIONAL
		_	,		•		e trade they		I BAR			SURVEY MADE
Delaware 81	38-56					CO	FD	per 1999 H	R		_	No
TYPE ELECTRIC AN		LOGS RUN				<u>-</u> -						AS WELL CORED
IDIL, ZDL/C	<u>:N</u>	<u>.                                      </u>									No	
					<del>-                                    </del>	ort all string						
SING SIZE/GRADE	<del></del>	IT, LB./FT.	DEPTH SET	(MD)		E SIZE			, CEMENTI	NG RECO	RD	AMOUNT PULLED
.3-3/8 3-5/8	48  32		773 17-1 4222 11		1/	/2 890 sks 1160 sks						
5-1/2	17 &	15.5	8309		7-7/	/8		sks				
			ER RECORD					30. TUBING RECORD				
SIZE	TOP (MD)	BO.	TOM (MD)	SACKS C	EMENT*	SCREEN (N	_:	SIZE		SET (MD	))	PACKER SET (MD)
						<del> </del>	2-	7/8	7963	3		
PERFORATION RE	CORD (Int	erval, size and	number)			32.	ACID.	SHOT, FR	ACTURE, C	EMENT S	SQUEE	ZE. ETC.
	-					DEPTH I	TERVAL (M					ATERIAL USED
8138 - 56 (2 spf)				8138-56 Acdz			cdz w/	w/ 1000 gals 7-1/2% acid				
3138 - 56 (	4 SPI							F	rac w/	136,0	Ŏ0#_	16/30 SLC& T
3138 - 56 (	,4 SP1,					1		1				
3138 - 56 (	, z spi							<del></del>				
					PPON	ICTION						
•		PRODUCTI	ON METHOD (F	lowing, ga	PRODU		type of pur			WELL S	TATUS	(Producina or
. * .TE FIRST PRODUCT			ON METHOD (F	Towing, ga			type of pum	(PP)		WELL S	1	(Producing or
• TE FIRST PRODUCT 12/19/02	TION	PRODUCTI Pump	•	PROD	s <i>lift, pum</i> 'N FOR			PP)	WAT		in) F	(Producing or Producing BAS-OIL RATIO
• TE FIRST PRODUCT 12/19/02 TE OF TEST	TION	Pump	ing	PROD	s lift, pum	ping-size and			1	shut-	in) F	roducing
• 12/19/02 1E OF TEST 12/26/02	HOURS 24	Pump	CHOKE SIZE	PROD'TEST	'N FOR PERIOD BBL.	OILBBL 80	G/	AS-MCF. 59 WA	TER-BBL.	shut-	in) F	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)
• TE FIRST PRODUCT 12/19/02 TE OF TEST 12/26/02 DW. TUBING PRESS.	HOURS 24	Pump- TESTED 4 PRESSURE	CHOKE SIZE  CALCULATED 24-HOUR RATE	PROD'TEST	'N FOR PERIOD	OILBBL 80	G/	AS-MCF. 59 WA	196	shut-	in) F OIL GF	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)
TE FIRST PRODUCT 12/19/02 TE OF TEST 12/26/02 DW. TUBING PRESS DISPOSITION OF G	HOURS 24	Pump- TESTED 4 PRESSURE	CHOKE SIZE  CALCULATED 24-HOUR RATE	PROD'TEST	'N FOR PERIOD BBL.	OILBBL 80	G/	AS-MCF. 59 WA	196 TER-BBL	shut-	OIL GR	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)  .1
TE FIRST PRODUCT  12/19/02  TE OF TEST  12/26/02  OW. TUBING PRESS.   DISPOSITION OF G  Sold	HOURS 24 CASING I	Pump- TESTED 4 PRESSURE	CHOKE SIZE  CALCULATED 24-HOUR RATE	PROD'TEST	'N FOR PERIOD BBL.	OILBBL 80	G/	AS-MCF. 59 WA	196 TER-BBL	shut-	OIL GR	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)  .1
TE FIRST PRODUCT 12/19/02 TE OF TEST 12/26/02 DW. TUBING PRESS. DISPOSITION OF G 501d LIST OF ATTACHM	HOURS 24 CASING I	Pump- TESTED 4 PRESSURE used for fuel,	CHOKE SIZE  CALCULATED 24-HOUR RATE  vented, etc.)	PROD'TEST	'N FOR PERIOD BBL.	OILBBL 80	G/	AS-MCF. 59 WA	196 TER-BBL	shut-	OIL GR	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)  .1
TE FIRST PRODUCT 12/19/02 TE OF TEST 12/26/02 DW. TUBING PRESS DISPOSITION OF G	HOURS 24 CASING I  GAS (Sold, IENTS	Pump- TESTED 4 PRESSURE used for fuel,	CHOKE SIZE  CALCULATED 24-HOUR RATE  vented, etc.)	PROD'TEST	in FOR PERIOD BBL.	OILBBL 80 GAS	<b>G</b> / - <b>MCF</b> . 59	AS—MCF. 59 WA	196   TEST   Alv	shut-	OIL GR	Producing  GAS-OIL RATIO  737:1  EAVITY-API (CORR.)  .1

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):

FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.					
Delaware Lime Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	4344 4387 5281 6502 8216							
	1 . V8 /		e e e e e e e e e e e e e e e e e e e					
38 GEOLOGICAL MADALDS			39 GEOLOGICAL MADICEDS					
		OP		TOP				
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH			
38. GEO		OP TRUE	38. GEOL		TRUE			

OPERATOR:

**POGO PRODUCING** 

WELL/LEASE:

STERLING SILVER 3 FED. 8

COUNTY:

**EDDY** 

STATE OF NEW MEXICO **DEVIATION REPORT** 

	DETINITION INC. OIL
267	1/2
512	1
773	1
1,019	1 1/2
1,239	1 1/2
1,491	1 1/2
1,741	1 1/2
1,993	1
2,213	1
2,466	3/4
2,717	1 1/4
2,967	3/4
3,219	3/4
3,441	1/2
3,694	1/2
3,957	1/4
4,198	1
4,544	3/4
4,887	3/4
5,012	1/2
5,359	3/4
5,704	3/4
6,112	3/4
6,458	3/4
6,802	3/4
7,149	3/4
7,498	1
7,687	3/4
8,054	3/4
8,300	3/4



CONFIDENTIAL

054-0031

STATE OF TEXAS

**COUNTY OF MIDLAND** 

The foregoing instrument was acknowledged before me on this 9th day of December, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Public for Midland County, Yexas

My Commission Expires: 3/31/2003

JONI D. HODGES Notary Public STATE OF TEXAS My Comm. Exp. 03/31/2003