Form 3160-4 (July 1992)

UNITED STATES SUBMIT NO DICATE. DIVISION FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995
BUREAU OF LAND MANAGEMENT HODDS, NIMPES 3240 LEASE DESIGNATION AND SERIAL NO.

WELL COI											)U	
	MPLE	TION O	R RECON	<b>IPLET</b>	ION	REPORT	ΓΑΝ	ID LC	G*	6. IF INDIAN	I, ALLOTI	EE OR TRIBE NAME
. TYPE OF WELL:		OIL WELL	GAS WELL	DR	Y 🗌	Other				7. UNIT AGI	DEEMENT	NAME
O. TYPE OF COMPLE NEW WELL [X]	TION: WORK OVER					Other				7. UNII AGI	KEEMENI	NAME
NAME OF OPERATO		EN EN	BACK U	RESVI	R. 🗀	Other				8. FARM OF	R LEASE I	NAME, WELL NO.
Pogo Produc	cing C									Red Tar	1k 34 L NO.	Federal #12
ADDRESS AND TEL			J 10V 703	702 72	40 /	015\605	0100	`		30-025-	-35834	4
P, O, Box I												, OR WILDCAT
At surface 198				e with any .	State requ	irements)	HTTE	LAI		W. Red	Tank	Delaware
At top prod. interva		•			ON	FIBE	WI			11. SEC., T., OR ARE		R BLOCK AND SURVE
rictop prour mitori	и торонои	-5α	IIIC									T22S, R32E
At total depth	same			14. PERI	MIT NO		DATE IS	SCHED				SH 13. STATE
				14. FER	MIII NO.	1						NM
. DATE SPUDDED	16. DAT	E T.D. REACH	HED 17. DATE	COMPL. (R	Ready to p			06/02 TIONS (DE	RKB. RT	Lea Cou , GE, ETC.)*		LEV. CASINGHEAD
04/20/02	1	04/02	05/24/		,,	-	658	-	, ,	,,,	1	59'
. TOTAL DEPTH, MI			BACK T.D., MD & TV		F MULTIPI	E COMPL.,	1030	23. INTER	VALS	ROTARY TO		CABLE TOOLS
8795'	- 5, 1, 5	8735'		Н	OW MAN		.		ED BY	0-8795		GABLE 100ES
. PRODUCING INTE	RVAL(S), C		PLETION-TOP, BOT	TTOM, NAM	E (MD AN	D TVD)*						. WAS DIRECTIONAL
D-1 0	4001.2	<b>-</b> 1									١.	SURVEY MADE
Delaware 84	420'-3	5'	•									No
. TYPE ELECTRIC / Array Indu			GR								27. W	AS WELL CORED
•				IG RECOR	RD (Repo	rt all strings :	set in v	welî)				
ASING SIZE/GRAD	E WEIG	HT, LB/FT.	DEPTH SET		<u>.                                  </u>	SIZE			ENT. CEN	MENTING RE	CORD	AMOUNT PULLED
10-3/4	32.	75#	1025	<u> </u>			800 sks					
7-5/8		26.4# 457					1404 sks			<del></del>		
·	11.	ć II	9705			3/4 985 sks						
4-1/2		D#	10/33		U U/	<u></u>						
•		D#	0/95			r						
3.		Lit	NER RECORD		<u> </u>			30.		TUBING RE	CORD	
•	TOP (MD)	LII	NER RECORD	SACKS CE		SCREEN (MD	; )	SIZE		TUBING REG		PACKER SET (MD)
3.		LII	NER RECORD		MENT*	SCREEN (MD)	; )					PACKER SET (MD)
SIZE	TOP (MD)	LII) BO	NER RECORD		MENT*	SCREEN (MD	)	<b>SIZE</b> 2-3/8		<b>ВЗ10</b>	(MD)	
SIZE	TOP (MD)	LII) BO	NER RECORD		MENT*	SCREEN (MD)	ACI	SIZE 2-3/8 D, SHOT,	FRACTU	DEPTH SET 8310 JRE, CEMEN	(MD) IT SQUE	EZE, ETC.
SIZE  1. PERFORATION R	TOP (MD)	LII BO terval, size ar	NER RECORD DITTOM (MD)	D FOR	MENT REC	SCREEN (MD) ORD 32. DEPTH INT	) ACI	SIZE 2-3/8 D, SHOT, (MD)	FRACTU	DEPTH SET  8310  JRE, CEMEN  10UNT AND P	(MD) IT SQUE (IND OF N	EZE, ETC.
SIZE  1. PERFORATION R	TOP (MD)	LII BO terval, size ar	NER RECORD DITTOM (MD)	D FOR	MENT REC	SCREEN (MD)	) ACI	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz	B310  URE, CEMEN  OUNT AND N  W/ 1004	(MD) IT SQUE (IND OF N	EZE, ETC. MATERIAL USED \$ 7-1/2% aci
SIZE  I. PERFORATION R	TOP (MD)	LII BO terval, size ar	NER RECORD DITTOM (MD)		MENT REC	SCREEN (MD) ORD 32. DEPTH INT	) ACI	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac	B310  JRE, CEMEN  MOUNT AND M  W/ 1004  W/ 372	(MD) IT SQUE	EZE, ETC. MATERIAL USED \$ 7-1/2% aci 16/80 TLC +
SIZE  I. PERFORATION R	TOP (MD)	LII BO terval, size ar	NER RECORD OTTOM (MD)  Id/number)	D FOR	MENT REC	SCREEN (MD) ORD 32. DEPTH INT	) ACI	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac	DEPTH SET  8310  JRE, CEMEN  MOUNT AND N  W/ 100  W/ 373	(MD) IT SQUE	EZE, ETC. MATERIAL USED \$ 7-1/2% aci 16/80 TLC +
SIZE  1. PERFORATION R  8420 ' -35 '	TOP (MD)	LII BO terval, size ar	NER RECORD OTTOM (MD)  MA MA	D FOR	MENT REC	SCREEN (MD)  RD  32.  DEPTH INT  8420-35	) ACI	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac	B310  JRE, CEMEN  MOUNT AND M  W/ 1004  W/ 372	IT SQUE KIND OF N D TIAT 300# 30 SL	EZE, ETC. MATERIAL USED S. 7-1/2% aci T6/80 TLC + C. 23
4-1/2  9.  SIZE  1. PERFORATION R  8420 '-35 '  3. *  ATE FIRST PRODUC	TOP (MD)	Lift Book of terval, size and	NER RECORD OTTOM (MD)  MA MA	D FOR Y 3 1 RY GOU	REC 2002	SCREEN (MD) 32. DEPTH INT 8420-35	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac	DEPTH SET 8310  JRE, CEMEN MOUNT AND W 100 W/37, 00#16/37	IT SQUE KIND OF N 300# 30 SL	EZE, ETC. MATERIAL USED S. 7-1/2% aci 16/280 TLC +
9.  SIZE  1. PERFORATION R  8420 ' - 35 '	TOP (MD)	terval, size ar	MAN PETRO	D FOR Y 3 1 RY GOU	REC 2002	SCREEN (MD) 32. DEPTH INT 8420-35	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac	DEPTH SET  8310  JRE, CEMEN  MOUNT AND N  W/ 100  W/ 37,  00# 16/	IT SQUE KIND OF N 2-413 300# 30 SL	EZE, ETC.  MATERIAL USED  \$ 7-1/2% act  16/80 TLC +  C
SIZE  I. PERFORATION R  8420 ' -35 '  ATE FIRST PRODUC  05/24/02	TOP (MD) ECORD (In	Lift Book of terval, size and	MAN PETRO	D FOR Y 3 1 RY GOU	REC 2002 RLEY PRODU	SCREEN (MD) 32. DEPTH INT 8420-35	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN W/ 1004  W/ 372, 16/	IT SQUE (IND OF N 300# 30 SL	EZE, ETC.  MATERIAL USED  \$7-1/2% act  16/80 TLC +  C  Producing on  Producing
SIZE  I. PERFORATION R  8420 ' -35 '  ATE FIRST PRODUC  05/24/02  ATE OF TEST	TOP (MD) ECORD (In	terval, size and f  PRODUCT Pumpi	MAN GAL PETRO	D FOR  Y 3 1  RY GOU  LEUM E  owing, gas	REC 2002 RLEY PRODUITE, pump	SCREEN (MD 32. DEPTH INT 8420-35	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)	FRACTU AM Acdz Frac 16.00	DEPTH SET  8310  JRE, CEMEN  MOUNT AND N  W/ 100  W/ 37,  00# 16/	IT SQUE (IND OF N 300# 30 SL	EZE, ETC.  MATERIAL USED  \$ 7-1/2% act  16/80 TLC +  C
SIZE  PERFORATION R  8420 ' - 35 '  ATE FIRST PRODUCT  05/24/02  ATE OF TEST  05/27/02	TOP (MD)  ECORD (In  ( 2 SP)  ETION  HOURS	terval, size and f  PRODUCT Pumpi	MAN GAL PETRO TION METHOD (FINAL PETRO) CHOKE SIZE CALCULATED	D FOR  Y 3 1  RY GOU  LEUM E  owing, gas	REC  2002  RLEY  PRODUITE, pump	SCREEN (MD 32. DEPTH INT 8420-35 CTION Ing-size and t)	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  oump)  GAS-MC 49	FRACTU AM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN W/ 1004 W/ 375, 1004 W/ 375, 1004 WELS WATER-B	(MD)  IT SQUE (IND OF N  OO 0#  30 SL  STATUS	EZE, ETC.  MATERIAL USED  \$ 7-1/2% act  16/80 TLC +  C  Producing on  Producing on  GAS-OIL RATIO
SIZE  I. PERFORATION R  8420 '-35 '  ATE FIRST PRODUC  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.	TOP (MD) ECORD (In ( 2 SP) ETION HOURS 2 CASING	terval, size and f )  PRODUCT Pump i S TESTED 4 PRESSURE	MA  GA  PETRO TION METHOD (FI  NG  CHOKE SIZE  CALCULATED  24-HOUR RATE	PROD'N TEST PE	REC  2002  RLEY  PRODUITE, pump	SCREEN (MD) 32. DEPTH INT 8420-35  THON Ing-size and ty OIL—BBL. 61	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  oump)  GAS-MC 49	FRACTU AM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN W/ 1004 W/ 375, 1004 W/ 375, 1004 WELS WATER-B	(MD)  IT SQUE (IND OF N  100 #  30 SL  STATUS	EZE, ETC.  MATERIAL USED  S. 7-1/2% act  T6/30 TLC +  C. 2.  Producing on  Producing on  Producing assoil ratio  803:1/  RAVITY-API (CORR.)
PERFORATION R  8420 1-35 1  ATE FIRST PRODUCT  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.	TOP (MD) ECORD (In ( 2 SP) ETION HOURS 2 CASING	terval, size and f )  PRODUCT Pump i S TESTED 4 PRESSURE	MA  GA  PETRO TION METHOD (FI  NG  CHOKE SIZE  CALCULATED  24-HOUR RATE	PROD'N TEST PE	REC  2002  RLEY  PRODUITE, pump	SCREEN (MD) 32. DEPTH INT 8420-35  THON Ing-size and ty OIL—BBL. 61	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  oump)  GAS-MC 49	FRACTU AM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN W/ 1004 W/ 375, 1004 W/ 375, 1004 WELS WATER-B	(MD)  IT SQUE (IND OF N  100 #  30 SL  STATUS  OIL G  40	EZE, ETC.  MATERIAL USED  \$ 7-1/2% ac  16/80 TLC +  C  Producing on  Producing on  GAS-OIL RATIO  803:11  RAVITY-API (CORR.)
SIZE  I. PERFORATION R  8420 '-35 '  ATE FIRST PRODUC  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.  I. DISPOSITION OF  Sold	TOP (MD)  ECORD (In  ( 2 S P)  TION  HOURS  CASING	PRODUCT Pump is TESTED 4 PRESSURE	MA  GA  PETRO TION METHOD (FI  NG  CHOKE SIZE  CALCULATED  24-HOUR RATE	PROD'N TEST PE	REC  2002  RLEY  PRODUITE, pump	SCREEN (MD) 32. DEPTH INT 8420-35  THON Ing-size and ty OIL—BBL. 61	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  oump)  GAS-MC 49	FRACTU AM Acdz Frac 16.00	DEPTH SET  8310  JRE, CEMEN  MOUNT AND N  W/ 100  W/ 37,  00# 16/  WEL  SH  WATER—B  198  BBL	IT SQUE KIND OF N 0 193 30 SL STATUS ULL-IN BL. OIL G 40 SSED BY	EZE, ETC.  MATERIAL USED  \$ 7-1/2% a CT  16/80 TLC +  C  Producing on  Producing on  Producing on  AS-OIL RATIO  803:17  RAVITY-API (CORR.)
SIZE  1. PERFORATION R  8420 ' -35 '  ATE FIRST PRODUCT  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.  4. DISPOSITION OF  Sold  5. LIST OF ATTACHI	TOP (MD)  ECORD (In  ( 2 SP)  TION  HOUR:  CASING  GAS (Sold	terval, size and f )  PRODUC' Pumpi STESTED 4 PRESSURE	MAN GAI PETRO TION METHOD (FINAL	PROD'N TEST PE	REC  2002  RLEY  PRODUITE, pump  FOR  ERIOD  3L.  61	SCREEN (MD) 32. DEPTH INT 8420-35  THON Ing-size and to OIL-BBL. 61 GAS	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  oump)  GAS-MC 49	FRACTU AM Acdz Frac 16.00	DEPTH SET  8310  JRE, CEMEN  MOUNT AND W  W/ 100  W/ 37,  WATER-B  198  BBL.  TEST WITNE	IT SQUE KIND OF N 0 193 30 SL STATUS ULL-IN BL. OIL G 40 SSED BY	EZE, ETC.  MATERIAL USED  \$ 7-1/2% a CT  16/80 TLC +  C  Producing on  Producing on  Producing on  AS-OIL RATIO  803:17  RAVITY-API (CORR.)
SIZE  I. PERFORATION R  8420 '-35 '  ATE FIRST PRODUCT  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.  I. DISPOSITION OF  SOLD  C-104, C-1	TOP (MD)  ECORD (In  ( 2 SP)  TION  HOURS  CASING  GAS (Sold	terval, size and f )  PRODUCT Pumpi S TESTED 4 PRESSURE	MAN GAL PETRO TION METHOD (FINATED 24-HOUR RATE PARTIES AND PETRO CALCULATED 24-HOUR RATE PARTIES AND PETRO I, vented, etc.)	D FOR  Y 3 1  RY GOU  LEUM E  owing, gas  PROD'N TEST PE  OIL—BE	REC 2002  RLEY PRODUITING FOR RICHOD  SURVE	SCREEN (MD) 32. DEPTH INT 8420-35  TION Ing-size and ty OIL-BBL. 61 GAS	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  GAS-MO 49	FRACTU AM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN MOUNT AND W 100 W/37, 00 # 16/2 WATER-B 198  BBL.  TEST WITNE TENTY	IT SQUE KIND OF N 0 193 30 SL STATUS ULL-IN BL. OIL G 40 SSED BY	EZE, ETC.  MATERIAL USED  \$ 7-1/2% a CT  16/80 TLC +  C  Producing on  Producing on  Producing on  As-oil Ratio  803:17  RAVITY-API (CORR.)
SIZE  I. PERFORATION R  8420 -35    ATE FIRST PRODUCT  05/24/02  ATE OF TEST  05/27/02  OW. TUBING PRESS.  DISPOSITION OF  SOLd  LIST OF ATTACHI  C-104, C-1    I. Hereby certify th	TOP (MD)  ECORD (In  ( 2 SP)  TION  HOURS  CASING  GAS (Sold	PRODUCT Pump i S TESTED 4 PRESSURE used for fue	MAN GAL PETRO TION METHOD (FINATED 24-HOUR RATE PARTIES AND PETRO CALCULATED 24-HOUR RATE PARTIES AND PETRO I, vented, etc.)	PROD'N TEST PE	REC  2002  RLEY  PRODUITE, pump  FOR ERIOD  SULVE  and corre	SCREEN (MD) 32. DEPTH INT 8420-35  TION Ing-size and ty OIL-BBL. 61 GAS	ACII ERVAL	SIZE 2-3/8 D, SHOT, (MD)  GAS-MO 49	FRACTUAM Acdz Frac 16.00	DEPTH SET 8310  JRE, CEMEN MOUNT AND W 100 W/ 37, 00 W 16/ 37,	(MD)  IT SQUE (IND OF N  OUT AT  OUT A	EZE, ETC.  MATERIAL USED  \$ 7-1/2% a CT  16/80 TLC +  C  Producing on  Producing on  Producing on  AS-OIL RATIO  803:17  RAVITY-API (CORR.)

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	TOP	воттом	DESCRIP	TION, CONTENTS, ETC.
Basal Anhydrite Delaware Lime Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	4445 4722 4777 5602 6836 8663			•
38. GEOL	LOGICAL MARKERS		38. GEOL	OGICAL MARKERS
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	TOP  MEAS. DEPTH TRUE  VERT. DEPTH
		·		FED 28 700