Form 3160-4 (October 1990)	DEPAR	_		STATI			MIT IN	(8)	reother uctions		O Expir	MB NO	PPROVI 0. 1004-0 cember 3	137 1, 1991
				ND MANAC			<i>/</i> /\		erse side		LEASE DI	CS IU NA	TION A	ND SERIAL NO
		JREA	U OF LA	IND MANAC	JEME	-14 I			·		<u>-2379</u>			
WELL CO	MPLETION	4 OF	R RECO	MPLETIC	NC	<b>REPORT</b>	AN	D LC	)G *	6. 1	IF INDIA:	N. ALLO	OTTEE (	MAN ESIET S
1a. TYPE OF WEL		i. Ell X						<del> </del>		 	'NIT AGR	*****	'50 NA 141	
L TYPE OF COME		KI.I. (21	J went	DRY		Other				-   '' '	NII AUR		I NAM	•
NEW WELL		EEP-	PLUM DACK	X DIFF.		Other				8.	FARM O	RLE	ASE NA	ME. WELL NO
2. NAME OF OPERATO				LES KEAVA.		Other								•
Pogo Produ	cing Comp	any								9.	VIIIR F	<u>on A</u> .No.	rea	eral No.
3. ADDRESS AND	TELEPHONE :	10.	<del></del>				•			<b></b>   30-	-025-3	3185	1	
P. 0. Box	10340, Mi	dlan	d, TX	79702-73	340					10.	FIELD A	ND POO	L, OR F	VILDCAT
4. LOCATION OF WELL										Red	l Tank	c We	st De	elaware
At surface 19	80' FNL &	2310	O' FWL,	Section	n 25	, T22S,	R321	Ε		11.	SEC., T., OR AREA	R., M.,	ON BLOC	K AND BURYEY
At top prod. inte	rval reported b	elow												
At total depth										Sec	tion	25.	T229	s, R32E
				14. PERMI	IT NO.		DATE	ISSUED		<b>_</b> l	COUNTY			STATE
							[			Lea	PARISH		NTA	1
5. DATE SPUDDED	16. DATE T.D.	REACHE	D   17. DAT	E COMPL. (Re	ady to	o prod.)   1	S. ELEV	ATIONS (	DF, RKB			19.	ELEV. C	ASINGHEAD
8/4/95	81201	ar-		11/06		- 1					•	Ì		
		١,	1 2/	11/96										
O. TOTAL DEPTH, MD 4	<u> </u>		Z/ K T.D., MD A			TIPLE COMP	<b></b>		TERVALS		ARY TOO	l Ls	CAI	LE TOOLS
10,104'	TVD   21. PLI   8	,782	C T.D., MD A	TVD 22. IF HO	OW M	ANT*			TERVALS		ARY TOO		5. WAB	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV	21. PLI  8 AL(S). OF THIS	782 compl	C T.D., MD A	TVD 22. IF HO	OW M	ANT*					ARY TOO	25	5. WAS	DIRECTIONAL
10,104 <sup>†</sup> 4. PRODUCING INTERV  8450 <sup>†</sup> -84 6. TYPE ELECTRIC AN	TYD 21. PLI 8 AL(S). OF THIS Delawa	, 782 COMPL	C.T.D., MD A  CETION—TOP  AD & TV  CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string		DR!	ILLED BY	1	BUREAU H	27. ₩	SURV	DIRECTIONAL ET MADE
10,104 The producing intervals and the second secon	21. PLI  8 AL(S). OF THIS	, 782 COMPL	C T.D., MD A  CETION—TOP  AD & TV	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*		DR	ILLED BY	1	H ( Record	25 25 27. ₩	AMOU	DIRECTIONAL EY MADE
10,104 <sup>†</sup> 4. PRODUCING INTERV  8450 <sup>†</sup> -84 6. TYPE ELECTRIC AN	TYD 21. PLI 8 AL(S). OF THIS Delawa	, 782 COMPL	C.T.D., MD A  CETION—TOP  AD & TV  CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string		DR!	ILLED BY	1	HOSE US	27. ₩	SUZYI	DIRECTIONAL ET MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  G. CASWO, SIZE/GRAGE	TYD 21. PLI 8 AL(S). OF THIS Delawa	, 782 COMPL	C.T.D., MD A  CETION—TOP  AD & TV  CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string		DR!	ILLED BY	1	BUREAU BAN IIAH	27. W	AMOU	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  CASUNO, SIZE/GRAGE  (1.)	TYD 21. PLI 8 AL(S). OF THIS Delawa	, 782 COMPL	C.T.D., MD A  CETION—TOP  AD & TV  CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string		DR!	ILLED BY	1	BUREAURI IIARD HEBUS, NM	27. W	SUZYI	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  9.  CASUNO, SIZE/GRAGE	TYD 21. PLI 8 AL(S). OF THIS Delawa	re (M	CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string	s set in	DRI	ILLED BY	EMENTING	HOSE BS, NM MG	27. ₩	AMOU	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  R.  CASUNO, SIZE/GRAGE	TYD 21. PLI 8 AL(S). OF THIS Delawa D OTHER LOGS WEIGHT, LE.	re (M	CASI DEPTH SE	D)  (NG RECORD T (MD)	ME (M	ANT®  AD AND TVD)  ort all string  LE SIZE	s sect in	well) TOP OF CE	ILLED BY	PUBING	HORDS HAND MOR	27. ₩	AMOU O O O O O O O O O O O O O O O O O O	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  S.  CASUNO, SIZE/GRAGE	TYD 21. PLI 8 AL(S). OF THIS Delawa	re (M	CASI	22. IF HO P. BOTTOM, NAME D)	ME (M	ANT*  AD AND TVD)  ort all string	s sect in	DRI	ILLED BY	PUBING	HOSE BS, NM MG	27. ₩	AMOU	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  R.  CASUNO, SIZE/GRAGE	TYD 21. PLI 8 AL(S). OF THIS Delawa D OTHER LOGS WEIGHT, LE.	re (M	CASI DEPTH SE	D)  (NG RECORD T (MD)	ME (M	ANT®  AD AND TVD)  ort all string  LE SIZE	s sect in	well) TOP OF CE	ILLED BY	PUBING	HORDS HAND MOR	27. ₩	AMOU	DIRECTIONAL EY MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  R.  CASMO, SIZE/GRASS  L.)	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LB.,	re (M	CASI DEPTH SE  RECORD MM (MD)	D)  (NG RECORD T (MD)	ME (M	ANT®  AD AND TVD)  ort all string  LE SIZE	To set in	DRI Swell) TOP OF CS	EMENT, C	T'UBING	HUNG RECO	27. ₩	AMOUNT OF PACKE	DIRECTIONAL ET MADE
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  R.  CASMO, SIZE/GRASS  L.)	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LB.,	re (M	CASI DEPTH SE  RECORD MM (MD)	D)  (NG RECORD T (MD)	ME (M	ANT*  AD AND TVD)  ort all string  LE SIZE  SCREEN (M	ACII	DRII well) TOP OF CI  30. SIZE	EMENT. C	TUBING DEPTH	HORDS HAND MOR	27. ₩	AMOU  AMOU  AMOU  AMOU  AMOU  FACRE	L CORED L CORED NT PWLLED R SET (MD)
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  S.  CASUNO, SIZE/GRAGE  1.)  EIZE  1. PERFORATION RECOR	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LE.,	re (MRUN	CASI DEPTH SE  RECORD RM (MD)  number)	D)  ING RECORD T (MD)  SACKE CEMEN	ME (M	ANT*  AD AND TVD)  ort all string  LE SIZE  SCREEN (M  32.  DEFTH IN:	ACII	DRII well) TOP OF CI  30. SIZE	EMENT. C.	TUBING DEPTH FURE, C	HOUR RECEIPTION AND KIND	RD SQUE	AMOU  AMOU  AMOU  PACKE  AMERICA	DIRECTIONAL ET MADE  L CORED  NT PWLED  R SST (MD)  FTC. L USED
10,104 1 4. PRODUCING INTERV  8450 1-84 6. TYPE ELECTRIC AN  G.  CASUNO, SIZE/GRAGE  11)  BIZE  1. PERFORATION RECORD	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LB.,	re (MRUN	CASI DEPTH SE  RECORD RM (MD)  number)	D)  ING RECORD T (MD)  SACKE CEMEN	ME (M	ANT*  AD AND TVD)  ort all string  LE SIZE  SCREEN (M	ACII	DRII well) TOP OF CI  30. SIZE	EMENT. C.	TUBING DEPTH FURE, C	HOROS AND MAN AND KIND 10000	RD SQUE	AMOUD	DIRECTIONAL EY MADE  L CORED  L CORED  NT PULLED  L CORED  A CORED
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  S.  CASUNO, SIZE/GRAGE  11)  BIZE  1. PERFORATION RECORD	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LE.,	re (MRUN	CASI DEPTH SE  RECORD RM (MD)  number)	D)  ING RECORD T (MD)  SACKE CEMEN	ME (M	ANT*  AD AND TVD)  ort all string  LE SIZE  SCREEN (M  32.  DEFTH IN:	ACII	DRII well) TOP OF CI  30. SIZE	EMENT. C.	TUBING DEPTH FURE, C	HOROS AND MAN AND KIND 10000	RD SQUE	AMOUD	DIRECTIONAL EY MADE  L CORED  NT PWLLED  R SST (MD)  FTC. L USED
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  S.  CASUNO, SIZE/GRAGE  1.)  EIZE  1. PERFORATION RECOR	TYD 21. PLI  8 AL(S). OF THIS  Delawa D OTHER LOGS  WEIGHT, LE.,	re (MRUN	CASI DEPTH SE  RECORD RM (MD)  number)	D)  ING RECORD T (MD)  SACKE CEMEN	ME (M	ANT*  AD AND TVD)  ort all string  LE SIZE  SCREEN (M  32.  DEFTH IN:	ACII	DRII well) TOP OF CI  30. SIZE	EMENT. C.	TUBING DEPTH FURE, C	HOROS AND MAN AND KIND 10000	RD SQUE	AMOUD	DIRECTIONAL EY MADE  L CORED  L CORED  NT PULLED  L CORED  A CORED
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  R.  CASMO, SIZE/GRACE  L.)  B.  EIZE  8450'-84	TYD 21. PLI 8 AL(3). OF THIS B' Delawa D OTHER LOGS WEIGHT, LB., TOP (MD) D (Interval, si	re (Marin Marin Ma	CASI DEPTH SE  RECORD  number)  dia hol	Z2. IF HO P., BOTTOM, NAME D)  ING RECORD T (MD)  SACKS CEMEN	NT*	SCREEN (M	ACII	DRI well)  30.  SIZE  D. SHOT	EMENT. C.	TUBING DEPTH FURE, C	G RECONSTRUCTION OF STATE OF S	27. W	AMOU	DIRECTIONAL ET MADE  L CORED  NT FECLED  TO SET (MD)  72% HC1  O sand
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  G.  CASUNO, SIZE/GRAGE  1.)  EIZE  1. PERFORATION RECOR  8450'-84	TYD   21. PLI   8   AL(S). OF THIS   Delawa D OTHER LOGS   WEIGHT, LE.	re (MRUN  FT.  LINER  BOTTO  FC GRd	CASI DEPTH SE  RECORD MM (MD)  METHOD (F)	22. IF HO P., BOTTOM, NAME D)  ING RECORD T (MD)  SACKS CEMEN	NT*	SCREEN (M	ACII	DRI well)  30.  SIZE  D. SHOT	EMENT. C.	TUBING DEPTH FURE, C	G RECONSTRUCTION OF STATE OF S	27. W	AMOU	DIRECTIONAL EY MADE  L CORED  L CORED  NT PULLED  L CORED  A CORED
10,104' 4. PRODUCING INTERV  8450'-84 6. TYPE ELECTRIC AN  GASHIO, SIZE/GRAGE  1. PERFORATION RECOR  8450'-84	TYD   21. PLI   8   AL(S). OF THIS   PLI   21   PLI   22   PLI   22   PLI   23   PLI   24   PLI   25   PLI   PLI	re (MRUN  FT.  LINER BOTTO  FE GRd  CTION I	CASI DEPTH SE  RECORD M (MD)  number) dia hol	22. IF HO 22. IF HO 2. BOTTOM, NAME OF TOWN AND SACKS CEMEN Les)	NT* PROD	SCREEN (M  SCREEN (M	ACII TERVAL 4 '	DRI  well)  TOP OF CI  30.  SIZE  D. SHOT (MD)	FRACTA AND ACT AND	TUBING DEPTH FURE. C	G RECED SET (ME NOT KIND 196,58	RD SQUE SQUE SQUE Sque Sals Soft	AMOUD AMOUD PACKE FOR THE Production of the Prod	DIRECTIONAL ET MADE  L CORED  L CORED  NT PWLED  TO SET (MD)  Z WHC1  O sand  Gring or  ucing
8450'-84  8. TYPE ELECTRIC AN  S.  CASUNO, SIZE/GRAGE  (1.)  1. PERFORATION RECOR  8450'-84	TYD   21. PLI   8   AL(S). OF THIS   Delawa D OTHER LOGS   WEIGHT, LE.	re (MRUN  FT.  LINER BOTTO  FE GRd  CTION I	CASI DEPTH SE  RECORD MM (MD)  METHOD (F)	Z2. IF HO P., BOTTOM, NAME D)  ING RECORD T (MD)  SACKS CEMEN	OW M  (Reperior Horistan)  PROD  ft, pur	SCREEN (M	ACII TERVAL 4 '	DRI well)  30.  SIZE  D. SHOT	FRACTA AND ACT AND	TUBING DEPTH FURE. C	G RECED SET (ME STATE OF SAME SAME SAME SAME SAME SAME SAME SAME	27. W	AMOUD	DIRECTIONAL ET MADE  L CORED  L CORED  NT POLLED  TO SET (MD)  TC.  L USED  / 2% HC1  O sand  scing or  ucing ar

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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

SIGNED

35. LIST OF ATTACHMENTS

C-104, Sundry

36. I hereby certify that the foregoin:

176

Senior Operations Engineer

and attached information is complete and correct as determined from all available records

128

Buck Smith

NAME WEAS. DEPTH			recoverles): FORMATION
NAME MEAS, DEPTH			105
NAME MEAS, DEPTH			BOTTOM CONTRACT
NAME MEAS. DEPTH			DESCRIPTION. CONTENTS. ETC.
Recultation Recultation	ing 1	WEAS, DEPTH	RKER