Form 3160-4 (October 1990)

DUPLICATE

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

Security Interior Structures on The Structure of The

FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991

ND SERIAL NO.

		pires. December	
١.	LEASE	DESIGNATION	A i
		F00	

WELL CO	MPLETION	OR RECOM	MPLETION	REPORT	AND LO	G *	6. IF INDIAN	, ALLOTTEE OR TRIB	E NAME
ia. TYPE OF WEL	LL: QII. WELL	X GAS WELL	DRY	ONON 4	38 1	'93	7. UNIT AGR	EEMENT NAME	
b. TYPE OF COM	WORK DEEP	י רוו יינופ ר	T) PIFF.	0.4.5.	.,				
WELL X	100 E 100	BACK [_ nesvr	Office Company		<u></u>		R LEASE NAME, WI	
2. NAME OF OPERAT	rom RPRISES PROD	חווכדוחת כם) .	ARLS S	1.5_	s., 13 64	9. API WELL	<u>"D" FEDERA</u>	L #3
	TELEPHONE NO.		•				5	-27683	
P 0 B0X 27	760; MIDLANI	TX 7970	2-2760	(915) 68	3-2277			D POOL, OR WILDCAT	
4. LOCATION OF WE	ILL (Report location	clearly and in a	eccordance with a	ny State requi	remente)*)LDEN LANE (
At surface 23	310' FEL & 1	T000 L2F	OF UNIT L	CIICK O			OR AREA	R., M., OR BLOCK AND	BURVEY
At top prod. int	terval reported belo	₩					SECTIO	N 8, T21S,	R2QF
At total depth	SAME AS ABO	OVE					3LUTT	/N 0, 1213,	NZJL
			14. PERMIT NO). 	DATE ISSUED		12. COUNTY PARISH EDDY	1	
5. DATE SPUDDED	16. DATE T.D. REA	Curn 17 pire	COMPL (Ready	(o prod) !				NM 19. ELEV. CASINGH	EAD
10-2-93	10-22-93	ŀ)-28-93		384.8 GL				
0. TOTAL DEPTH, MD		BACK T.D., MD & 1	TVD 22. IF MI	TIPLE COMPL.	, 23. INT	ERVALS	ROTARY TOO	LS CABLE TO	DLS
4525 '	448	30 '	S INGL	E.	DRII	LED BY	0'-4525'		•
	RVAL(S), OF THIS CO		BOTTOM, NAME (MD AND TVD)	, , , , , , , , , , , , , , , , , , , ,			25. WAS DIRECT SURVEY MAI	
42261-4259	9' (162 HOLI	ES)						NO NO	
								27. WAS WELL COR	*D
GR-CNL	AND OTHER LOGS RU							NO	
GK-CNL	 .	CASI	NG RECORD (Re	port all string	s set in well)		1	110	
CASING SIZE GRADE	WEIGHT, LB./FT			OLE SIZE		MENT CEL	MENTING RECORD	AMOUNT PU	
					10. 0. 02	MENT, CE	ALATING RECORD	AMOUNT PO	LLED
11 3/4"	42#	1250	14	3/4"	T.O.CSl	JRF-86	60 SX "C'	' NONE	
11 3/4" 5 1/2"	42# 15.5#	1250 4525	14 11"	3/4"	! 	JRF-86	60 SX "C'		
		1250	14	3/4"	T.O.CSl	JRF-86	60 SX "C'	' NONE	
5 1/2"	15.5#	1250 4525	14 11"	3/4"	T.O.CSl	JRF-80) SX I	60 SX "C'	NONE NONE	
5 1/2"	15.5#	1250 4525 DV TOOL	14 11"	3/4"	T.O.CSU CIRC-1760 30.	JRF-86) SX I	60 SX "C' P.S. "C"	NONE NONE	
5 1/2" NONE	15.5#	1250 4525 DV TOOL	14 11" 2462	3/4" & 7 7/8"	T.O.CSU CIRC-1760	JRF-86) SX I	O SX "C"	NONE NONE	
NONE	15.5#	1250 4525 DV TOOL INER RECORD	14 11" 2462	3/4" & 7 7/8"	30. D) SIZE 2 3/8	JRF-86) SX I	O SX "C" P.S. "C" TUBING RECCORDEPTH SET (N 4158	NONE NONE PACKER SET 4158	
5 1/2" NONE BIZE PERFORATION REC	15.5# LI TOP (MD) CORD (Interval, saze	1250 4525 DV TOOL INER RECORD SOTTOM (MD)	1 14 11" _ 2462	3/4" & 7 7/8" SCREEN (M	30. 30. D) SIZE 2 3/8	JRF-86) SX I	O SX "C" P.S. "C" PUBING RECO DEPTH SET (M 4158"	NONE NONE PACKER SET 4158	(MD)
5 1/2" NONE PERPORATION AEC 3 3/8: VAN	15.5# LI TOP (MD) EORD (Interval, size NN GUN LOADI	1250 4525 DV TOOL NER RECORD SOTTOM (MD) GRID NUMBER)	14 11" 2462	3/4" & 7 7/8" SCREEN (M	I.O.CSUCIRC-1760 30. SIZE 2 3/8 ACID, SHOT	JRF-86) SX I	O SX "C" P.S. "C" PUBING RECO DEPTH SET (M 4158" URE, CEMENT OUNT AND KIN	NONE NONE PACKER SET 4158	(MD)
NONE NONE PERPORATION REC 3 3/8: VAN PHASED PER	15.5# LI TOP (MD) CORD (Interval, saze	1250 4525 DV TOOL NER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241	14 11" 2462 sacks cement*	3/4" & 7 7/8" SCREEN (M	30. 30. D) SIZE 2 3/8	JRF-86) SX I	O SX "C" P.S. "C" PUBING RECO DEPTH SET (M 4158" URE, CEMENT OUNT AND KIN	NONE NONE PACKER SET 4158	(MD)
NONE NONE PERPORATION REC 3 3/8: VAN PHASED PER	TOP (MD) FORD (Interval, size NN GUN LOADI RF 4226 -42:	1250 4525 DV TOOL NER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241	14 11" 2462 sacks cement*	3/4" & 7 7/8" SCREEN (M	I.O.CSUCIRC-1760 30. SIZE 2 3/8 ACID, SHOT	JRF-86) SX I	O SX "C" P.S. "C" PUBING RECO DEPTH SET (M 4158" URE, CEMENT OUNT AND KIN	NONE NONE PACKER SET 4158	(MD)
5 1/2" NONE SIZE PERPORATION REC 3 3/8: VAN PHASED PER	TOP (MD) FORD (Interval, size NN GUN LOADI RF 4226 -42:	1250 4525 DV TOOL NER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241	14 11" 2462 sacks cement*	3/4" & 7 7/8" SCREEN (M	I.O.CSUCIRC-1760 30. SIZE 2 3/8 ACID, SHOT	JRF-86) SX I	O SX "C" P.S. "C" PUBING RECO DEPTH SET (M 4158" URE, CEMENT OUNT AND KIN	NONE NONE PACKER SET 4158	(MD)
NONE PERPORATION AEC 3 3/8: VAN PHASED PER 4250'-4259	TOP (MD) TOP (MD) FORD (Interval, size NN GUN LOADI RF 4226'-423 9'. TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241 F 162 HOLE	14 11" _ 2462 SACKS CEMENT* PF @ 60° !-4247', ES.	3/4" & 7 7/8" SCREEN (M S2.	30. D) SIZE 2 3/8 ACID. SHOT SERVAL (MD) -4259 1	JRF-86 O SX I	FUBING RECO P.S. "C" FUBING RECO PEPTH SET (M 4158 T URE. CEMENT OUNT AND KIN	NONE NONE NONE PACKER SET 4158 T SQUEEZE, ETC. D OF MATERIAL USE	(MD)
NONE PERPORATION REC 3 3/8: VAN PHASED PER 4250'-4259	TOP (MD) TOP (MD) FORD (Interval, saze NN GUN LOADI RF 4226 - 422 P1. TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241 F 162 HOLE	14 11" 2462' SACKS CEMENT* PF @ 60° '-4247',	3/4" & 7 7/8" SCREEN (M S2.	30. D) SIZE 2 3/8 ACID. SHOT SERVAL (MD) -4259 1	JRF-86 O SX I	P.S. "C" P.S. "C" PUBING RECO DEPTH SET (M 4158 URE. CEMENT OUNT AND KIN	NONE NONE NONE PACKER SET 4158 C SQUEEZE, ETC. D OF MATERIAL USER	(MD)
NONE PERPORATION ARC 3 3/8: VAN PHASED PER 4250'-4259	TOP (MD) TOP (MD) FORD (Interval, saze NN GUN LOADI RF 4226 - 422 P1. TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) and number) ED W/6 JSF 38', 4241 F 162 HOLE	1 14 11" 2462 SACKS CEMENT* PF @ 60° 1-42471, ES. PROD'N. FOR	3/4" & 7 7/8" SCREEN (M S2.	30. D) SIZE 2 3/8 ACID. SHOT SERVAL (MD) -4259 1	JRF-86) SX I 1 3II - SECTION NOI	P.S. "C" P.S. "C" PUBING RECO DEPTH SET (M 4158 URE. CEMENT OUNT AND KIN	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE SIZE PERFORATION REC 3 3/8: VAN PHASED PER 4250'-4259	TOP (MD) FORD (Interval, size NN GUN LOAD) RF 4226 - 42: P1. TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRA RUMBET) ED W/6 JSF 38', 4241 F 162 HOLE FION METHOD (F) WING CHOKE BIZE	1 14 11" 2462	3/4" & 7 7/8" SCREEN (M S2. DEPTH IN: 4226 DUCTION umping—fize	JOC -SUCIRC-1760 30. D) SIZE 2 3/8 ACID, SHOT FERVAL (MD) -4259 1	JRF-86) SX I 1 3II - SECTION NOI	P.S. "C" P.S. "C" FUBING RECO DEPTH SET (M 4158" URE. CEMENT OUNT AND KIN NE WELL PRO	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
5 1/2" NONE SIZE PERFORATION REC 3 3/8: VAN PHASED PER 4250'-4259 10-29-93 TE OF TBST 10-31-93	TOP (MD) FORD (Interval, saze NN GUN LOAD) RF 4226 - 42: P . TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRAD RUMBER) ED W/6 JSF 38', 4241 F 162 HOLE FION METHOD (F) WING CHOKE BIZE W/0 CALCULATED	SACKS CEMENT* PF @ 60 -4247¹, Solvening, gas lift, p	3/4" & 7 7/8" SCREEN (M S2. DEPTH IN: 4226 DU'CTION Tumping—size OIL—BBL.	30. D) SIZE 2 3/8 ACID. SHOT TERVAL (MD) -4259 and type of pun GAS—NO 33 MCF.	JRF-86) SX I THE STATE OF THE	P.S. "C" P.S. "C" P.S. "C" P.S. "C" P.S. "C" P.S. "C" WEBING RECC DEPTH SET (M 4158 URE, CEMENT OUNT AND KIN NE WELL PRO WATER—BBL 2	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE PERPORATION ARC 3 3/8: VAN PHASED PER 4250'-4259 10-29-93 TE OF TEST 10-31-93 W. TURING PRESS. 100	TOP (MD) FORD (Interval, size NN GUN LOAD) RF 4226 - 42: P . TOTAL O	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRA RUMBER) ED W/6 JSF 38', 4241 F 162 HOLE TION METHOD (F) WING CHOKE SIZE W/O CALCULATED 24-HOUR RATE	SACKS CEMENT* PF @ 60° 1-4247¹, ES. PROPINE FOR TEST PERIOD OIL BBL.	3/4" & 7 7/8" SCREEN (M SCREEN (M 4226 DUCTION DUCTION DUMping—Fize OIL—BBL. 113	30. D) SIZE 2 3/8 ACID. SHOT TERVAL (MD) -4259 1 and type of pun	JRF-86) SX I	P.S. "C" WELL P. CEMENT OUNT AND KIN NE WELL P. CEMENT WATER—BBL 2	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE SIZE PERPORATION ARC 3 3/8: VAN PHASED PER 4250'-4259 TO 29-93 TE OF TEST 10-31-93 W. TUBING PERS 100 DISPOSITION OF GA	TOP (MD) TOP (MD) TOP (MD) FORD (Interval, size NN GUN LOADI RF 4226 - 423 TOTAL OI TOTAL OI TOTAL OI TOURS TESTED 24 CABING PRESSURE PACKER AB (Sold, used for fu	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRA RUMBER) ED W/6 JSF 38', 4241 F 162 HOLE TION METHOD (F) WING CHOKE SIZE W/O CALCULATED 24-HOUR RATE	SACKS CEMENT* PF @ 60° -4247¹, ES. PROD'N. FOR TEST PERIOD OIL.—BBL 113	3/4" & 7 7/8" SCREEN (M S2. DEPTH IN: 4226 DUCTION SUMping—Fize OIL—BBL. 113 GAS—	30. D) SIZE 2 3/8 ACID, SHOT SERVAL (MD) -4259 and type of pun GAS—NG 33 MCF. 33	JRF-86) SX I THE STATE OF THE	P.S. "C" P.S. "C" P.S. "C" P.S. "C" P.S. "C" P.S. "C" WEBING RECC DEPTH SET (M 4158 URE, CEMENT OUNT AND KIN NE WELL PRO WATER—BBL 2	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE PERFORATION AEC 3 3/8: VAN PHASED PER 4250'-4259 10-29-93 TE OF TEST 10-31-93 TO TUBING PERS 100 DISPOSITION OF GA	TOP (MD) TOP (M	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRA RUMBER) ED W/6 JSF 38', 4241 F 162 HOLE TION METHOD (F) WING CHOKE SIZE W/O CALCULATED 24-HOUR RATE	SACKS CEMENT* PF @ 60° -4247¹, ES. PROD'N. FOR TEST PERIOD OIL.—BBL 113	3/4" & 7 7/8" SCREEN (M SCREEN (M 4226 DUCTION DUCTION DUMping—Fize OIL—BBL. 113	30. D) SIZE 2 3/8 ACID, SHOT SERVAL (MD) -4259 and type of pun GAS—NG 33 MCF. 33	JRF-86) SX I THE STATE OF THE	P.S. "C" WELL P. CEMENT OUNT AND KIN NE WELL P. CEMENT WATER—BBL 2	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
D. NONE SIZE D. PERFORATION REC 3 3/8: VAN PHASED PER 4250'-4259 D. PERFORATION REC 3 3/8: VAN PHASED PER 4250'-4259 D. PERFORATION OF GATE 10-29-93 TE OF TEST 10-31-93 OW. TUBING PERFO. 100 DISPOSITION OF GATE SOLD & LEA	TOP (MD) TOP (M	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRA RUMBER) ED W/6 JSF 38', 4241 F 162 HOLE TION METHOD (F) WING CHOKE SIZE W/O CALCULATED 24-HOUR RATE	SACKS CEMENT* PF @ 60° -4247¹, ES. PROD'N. FOR TEST PERIOD OIL.—BBL 113	3/4" & 7 7/8" SCREEN (M S2. DEPTH IN: 4226 DUCTION SUMping—Fize OIL—BBL. 113 GAS—	30. D) SIZE 2 3/8 ACID, SHOT SERVAL (MD) -4259 and type of pun GAS—NG 33 MCF. 33	JRF-86) SX I THE STATE OF THE	P.S. "C" WELL P. CEMENT OUNT AND KIN NE WELL P. CEMENT WATER—BBL 2	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE PERPORATION AEC 3 3/8: VAN PHASED PER 4250'-4259 TR FIRST PRODUCT 10-29-93 TE OF TEST 10-31-93 OW. TOBING PERS 100 DISPOSITION OF GA SOLD & LEA LIST OF ATTACHM 2 EACH ABO	TOP (MD) TOP (M	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRID RUMBER) GRID W/6 JSF 38', 4241 F 162 HOLE FION METHOD (F) WING CHOKE BIZE W/O CALCULATED 24-HOUR RATE Leel, vented, etc.)	1 14 11" 2462 SACKS CEMENT* PF @ 600 -4247 SS. PROD N. FOR TEST PERIOD	3/4" & 7 7/8" SCREEN (M S2. DEPTH IN: 4226 DUCTION Umping—1126 OIL—BBL. 113 GAS—	30. 30.	JRF-86) SX [3 FRACT NOI	CUBING RECOUPTION SET (M. 4158) URE. CEMENTOUNT AND KINNE WELL PROWATER—BBL 2 -HBL.	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)
NONE SIZE PERPORATION ASC 3 3/8: VAN PHASED PER 4250'-4259 TR FIRST PRODUCT 10-29-93 TE OF TRST 10-31-93 TO OF TRST 100 DISPOSITION OF G. SOLD & LEA LIST OF ATTACHM 2 EACH ABC 1 hereby certify	TOP (MD) TOP (M	1250 4525 DV TOOL INER RECORD SOTTOM (MD) GRID RUMBER) GRID RUMBER) GRID W/6 JSF 38', 4241 F 162 HOLE TION METHOD (F) WING CHOKE BIZE W/0 CALCULATED 24-HOUR BATE Stel, vented, etc.)	SACKS CEMENT* PF @ 60° -4247¹, ES. PROD'N. FOR TEST PERIOD OIL.—BBL 113	3/4" & 7 7/8" SCREEN (M SCREEN (M 4226 DUCTION DUCTION DUMPING—FIZE OIL—BBL. 113 GAS— CCEP E	ACID. SHOT TERVAL (MD) -4259 and type of pun GAS—No 33 MCF. 33	JRF-86) SX I BII FRACT AM NOI	CUBING RECOUPTION SET (M. 4158) URE. CEMENTOUNT AND KINNE WELL PROWATER—BBL 2 -HBL.	NONE NONE NONE NONE NONE NONE NONE NONE	(MD)

										FORMATION	recoveries):
										TOP	0
										BOTTOM	
								NO CORES	NO DST'S	DESCRIPTION, CONTENTS, ETC.	recoveries):
				49'ER PAY	CHERRY CANYON	1ST DELAWARE SAND	CAPITAN REEF	RUSTLER ANHYDRITE	NAME		38. GEO
,		•		4223	3864	3033	2308	1083	MEAS, DEPTH	1	GEOLOGIC MARKERS
				 			-	-	TRUE VERT. DEPTH	ТОР	

