Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other Instructions on

AUC 1 E 2000 EUREDU OMB NO 1004-0137 FEIT EXPIRES DECEMBER 3191991 ent 5. LEASE DESIGNATION AND SERIAL NO

30 ALIG 25 70B	ב דעוע
Ş	

)3486-A	
	LETION OR	RECOMPL	ETION RE	PORT AND	LOG*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME	
TYPE OF WELL	OIL WELL	GAS 🗸	DRY Other						
	WELL	MELL C	J			7. UI	IIT AGREEMENT	NAME .	
TYPE OF COMPLE							Report	to lease	
NEW NEW	WORK DEEP-	- PLUG BACK	DIFF RESVR Other			8 FA	RM OR LEASE N	AME, WELL NO	
*******						1	Lloyd A 10	0S	
2 NAME OF OPERATOR						9 AF	9 API WELL NO		
BURLINGT	TON RESOURCES	OIL & GAS CO	/IPANY, LP				30-045-34663 - 66 \$ \		
ADDRESS AND TE	ELEPHONE NO.					10 F	10 FIELD AND POOL, OR WILDCAT		
PO BOX 4	289, Farmington, N		5) 326-9700				Basin FC		
LOCATION OF WE	ELL (Report location ci	learly and in accord	ance with any Stat	e requirements)*			11 SEC., T, R, M, OR BLOCK AND SURVEY		
At surface	Unit J (NWSE) 153	5' FSL & 1405' F	EL				OR AREA		
								PN R9W, NMPM	
At top prod. interva	il reported below					l l	9 2	9 11	
						1			
At total depth						- 1			
		[7	4. PERMIT NO	DATE ISSUI	ED	12. C	OUNTY OR	13 STATE	
		1		1			PARISH		
			OMB) (D				San Juan	New Mexico	
	16. DATE TO REACHE		OMPL (Ready to pro	σ)	18 ELEVATIONS (DI			19 ELEV CASINGHEAD	
05/28/08 TOTAL DEPTH, MD &	06/04/08	BACK T.D. MD &TVD	05/08 22. IF MULTIPLE	COMPL	GL 5658'	KB	5669'	CABLE TOOLS	
TOTAL DEPTH, MU &	//VU 21 FLOG,	DAGK I.D, MID Q I VU		V MANY*	DRILLED BY	HUIAF	i roota	ONDLE TOOLS	
2120'	206	1'	ļ			yes		1	
PRODUCTION INTER	RVAL (S) OF THIS COMPL	ETION-TOP, BOTTO	J, NAME (MD AND T	/D)*		L	25 WAS DIREC		
Pasia Ervitlar	nd Cool 1601	1006'					SURVEY MA		
TYPE ELECTRIC AND	nd Coal 1681' - 1	1090				27 WA	S WELL CORED	No	
GR, CCL) OTHER EGGS HOW					21. ***	3 WELL COMED	No	
			CASING RECOR	D (Report all string	o oot in wall)			110	
ASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MI			MENT, CEMENTING RI	CORD		MOUNT PULLED	
7" J-55	20#	132'	8 3/4"	surface; 34		COND	3 bbls	WOONT FOLLED	
4 1/2" J-55	10.5#	2105'	6 1/4"		'; 236sx (451 cf)		20 bbis		
	LINER R			30		TL	BING RECORD		
	D) BOTTOM (MD)	SACKS CEMENT) SIZE					
SIZE TOP (MI	D) BOTTOWI (IVID)		SCREEN (MD		DEPTH S	ET (MD)	PA	CKER SET (MD)	
SIZE TOP (M.	BOTTONI (MB)		SCHEEN (IMD	2-3/8"	1897'	ET (MD)	PA	CKER SET (MD)	
		mher)		2-3/8"	1897'				
	ORD (Interval, size and nu	imber)	32	2-3/8" ACI	1897' ID, SHOT, FRACTU	RE, CEME	NT SQUEEZE,	ETC.	
PERFORATION RECO	ORD (Interval, size and nu	ımber)		2-3/8" ACI	D, SHOT, FRACTU	RE, CEME	NT SQUEEZE, w/74,071bbls	ETC. 3 75Q N2 gelled	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes	imber)	32 1896' - 1870	2-3/8" ACI	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II	RE, CEME CL. Frac bs 20/40	NT SQUEEZE, w/74,071bbls Brady Sand,	ETC. 5 75Q N2 gelled total N2 553 SCF	
PERFORATION RECO 3 SPF 1896' - 1 2 SPF 1880' - 18 3 SPF 1762'-17	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes	imber)	32	2-3/8" ACI	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K	RE, CEME CL. Frac bs 20/40 CL & 10%	NT SQUEEZE, w/74,071bbls Brady Sand, to 6 Formic Acid	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' -18 3 SPF 1762'-17 3 SPF 1736'-17	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes	· .	32 1896' - 1870	2-3/8" ACI	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K gallons of 75Q	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' -18 3 SPF 1762'-17 3 SPF 1736'-17	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes	· .	32 1896' - 1870	2-3/8" ACI	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes	32 1896' - 1870 1762' - 168	2-3/8" ACI	Acidize w/2% K foam w/40,570ll Acidize w/2% K foam of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea	NT SQUEEZE, w/74,071bbls Brady Sand, to 6 Formic Acid r gel foam w/ 23 SCF.	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40	
PERFORATION RECC 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	· .	32 1896' - 1870 1762' - 168 wing, gas lift, pumping	2-3/8" ACI	Acidize w/2% K foam w/40,570ll Acidize w/2% K foam of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea	NT SQUEEZE, w/74,071bbls Brady Sand, to 6 Formic Acid r gel foam w/ 23 SCF.	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925	
PERFORATION RECO 3 SPF 1896' - 1. 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 EFIRST PRODUCTION W/O Facilities	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes ЈСТІОН МЕТНОВ (<i>Flo</i>	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI PRODUCTION size and type of pun	Acidize w/2% K foam w/40,570ll Acidize w/2% K foam w/40,570ll Acidize w/2% K gallons of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, to Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40	
PERFORATION RECO 3 SPF 1896' - 1 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes JETION METHOD (<i>FIO</i> TCHOKE SIZE	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI	Acidize w/2% K foam w/40,570ll Acidize w/2% K foam of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, to 6 Formic Acid r gel foam w/ 23 SCF.	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40	
PERFORATION RECO 3 SPF 1896' - 1.2 2 SPF 1880' - 1.8 3 SPF 1762'-17.1 1 SPF 1736'-17.2 2 SPF 1702'-16.1 EFIRST PRODUCTION W/O Facilities	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes JETION METHOD (<i>FIO</i> TCHOKE SIZE	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI PRODUCTION size and type of pun BBL	Acidize w/2% K foam w/40,570ll Acidize w/2% K galions of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17: 1 SPF 1736'-17 2 SPF 1702'-16: EFIRST PRODUCTION W/O Facilities FOF TEST 08/05/08	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes JETION METHOD (FIGURE SIZE T	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI PRODUCTION size and type of pun	Acidize w/2% K foam w/40,570ll Acidize w/2% K foam w/40,570ll Acidize w/2% K gallons of 750 Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, to Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17: 1 SPF 1736'-17 2 SPF 1702'-16: FIRST PRODUCTION M/O Facilities OF TEST 08/05/08	ORD (Interval, size and not 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681	' = 30 holes JOTION METHOD (FIGURE SIZE TTT	32 1896' - 1870 1762' - 168 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI PRODUCTION size and type of pun BBL Trace	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K galions of 75Q Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40 Producing or shut-in)	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17: 1 SPF 1736'-17: 2 SPF 1702'-16: EFIRST PRODUCTION W/O Facilities E OF TEST 08/05/08 W TUBING PRESS	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356#	' = 30 holes ICTION METHOD (FIGURE SIZE The state of the size The state of the	32 1896' - 1870 1762' - 168 1762' - 168 wing, gas lift, pumping Flowing	2-3/8" ACI PRODUCTION size and type of pun BBL Trace	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K galions of 75Q Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF 1. Frac w/164,925 190,096# 20/40 Producing or shut-in)	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 FIRST PRODUCTION M/O Facilities FOR TEST 08/05/08 V TUBING PRESS 220# DISPOSITION OF GAS	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, veni	' = 30 holes JCTION METHOD (FIGURE SIZE Total College Tot	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing ROD'N FOR OIL EST PERIOD	PRODUCTIONsize and type of punBBL Trace GASMCF	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K gallions of 75Q Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 EFIRST PRODUCTION W/O Facilities E OF TEST 08/05/08 W TUBING PRESS 220# DISPOSITION OF GAS To be sold. W	ORD (Interval, size and nu 893' = 9 holes 370' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, ven.	' = 30 holes JCTION METHOD (FIGURE SIZE Total College Tot	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing ROD'N FOR OIL EST PERIOD	PRODUCTIONsize and type of punBBL Trace GASMCF	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K gallions of 75Q Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 1 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I SI FR-BBL	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 E FIRST PRODUCTION W/O Facilities E OF TEST 08/05/08 W TUBING PRESS 220# DISPOSITION OF GAS To be sold. W LIST OF ATTACHMEN	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, veni I/O facilities to b	' = 30 holes JOTION METHOD (FIGURE SIZE Total Size T	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing ROD'N FOR OIL EST PERIOD	PRODUCTIONsize and type of punBBL Trace GASMCF	D, SHOT, FRACTUI Acidize w/2% K foam w/40,570II Acidize w/2% K gallions of 75Q Brady Sand. To	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 1 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I SI FR-BBL	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RECO 3 SPF 1896' - 12 2 SPF 1880' - 18 3 SPF 1762'-17 2 SPF 1736'-17 2 SPF 1702'-16 FIRST PRODUCTION M/O Facilities OF TEST 08/05/08 V TUBING PRESS 220# DISPOSITION OF GAS To be sold. W LIST OF ATTACHMEN This is a standa	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, veni I/O facilities to b VITS Blone Fruitland Coa	' = 30 holes JOTION METHOD (FIGURE SIZE TOTAL SIZE T	32 1896' - 1870 1762' - 168 Wing, gas lift, pumping Flowing ROD'N FOR EST PERIOD OIL-BBL Trace rst production	PRODUCTIONsize and type of punBBL Trace GASMCF 627 mcf/d	Acidize w/2% K foam w/40,570ll Acidize w/2% K gallons of 750 Brady Sand. To GAS-MCF 26 mcfh WATER- 6 bwpd	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 1 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I SI FR-BBL	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RECO 3 SPF 1896' - 11 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 E FIRST PRODUCTION W/O Facilities E OF TEST 08/05/08 W TUBING PRESS 220# DISPOSITION OF GAS To be sold. W LIST OF ATTACHMEN This is a standa	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, veni I/O facilities to b	' = 30 holes JOTION METHOD (FIGURE SIZE TOTAL SIZE T	32 1896' - 1870 1762' - 168 Wing, gas lift, pumping Flowing ROD'N FOR EST PERIOD OIL-BBL Trace rst production	PRODUCTIONsize and type of punBBL Trace GASMCF 627 mcf/d	Acidize w/2% K foam w/40,570ll Acidize w/2% K gallons of 750 Brady Sand. To GAS-MCF 26 mcfh WATER- 6 bwpd	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14	NT SQUEEZE, w/74,071bbls Brady Sand, 1 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I SI FR-BBL	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION RECO 3 SPF 1896' - 11 2 SPF 1880' - 18 3 SPF 1762'-17 1 SPF 1736'-17 2 SPF 1702'-16 E FIRST PRODUCTION M/O Facilities E OF TEST 08/05/08 W TUBING PRESS 220# DISPOSITION OF GAS To be sold. W LIST OF ATTACHMEN This is a standa	ORD (Interval, size and nu 893' = 9 holes 870' = 20 holes 54'=24 holes 14'=9 holes 94' & 1688'-1681 PRODU HOURS TESTED 1 CASING PRESSURE 356# S (Sold, used for fuel, veni I/O facilities to b VITS Blone Fruitland Coa	' = 30 holes JOTION METHOD (FIGURE SIZE TOTAL SIZE T	32 1896' - 1870 1762' - 168 wing, gas lift, pumping Flowing ROD'N FOR OIL EST PERIOD OILBBL Trace rest production and correct as determined.	PRODUCTION	Acidize w/2% K foam w/40,570ll Acidize w/2% K gallons of 750 Brady Sand. To GAS-MCF 26 mcfh WATER- 6 bwpd	RE, CEME CL. Frac bs 20/40 CL & 109 25# linea tal N2 14 WATE	NT SQUEEZE, w/74,071bbls Brady Sand, 1 6 Formic Acid r gel foam w/ 23 SCF. WELL STATUS (I SI FR-BBL	ETC. 5 75Q N2 gelled total N2 553 SCF d. Frac w/164,925 90,096# 20/40 Producing or shut-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE BY T. 30 19673

Ojo Alamo	587' 723'	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	Ojo Alamo	587′
Kirtland	723' 1509'		Kirtland	723′
Fruitland	1509' 1900'		Fruitland	1509′
Pictured Cliffs	1900′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1900 '

isbor to least

employ. 37