## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE (See other in-structions on reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires Decamber 31, 1991

5	LEASE	DESIGNA	TION	SERIAL

										SF- 07881		
		ETION OF			TION REF	ORT AN	) L(	OG*	6 11	FINDIAN, ALLOTTI	EE OR TRIBE NAME	
. TYPE OF	F WELL:	OIL WE	GAS LL WELL	X	DRY Other			_				
TYPE OF	F COMPLE	TION:							7 0	INIT AGREEMENT	NAME	
	NEW	WORK DE		П	DIFF RESVR X Other			CEM	2 8 F	ARM OR LEASE N	AME, WELL NO.	
	METT [	OVER EN	BACK	Ц	HESVH [ ]	FI X	V M		kin za kinas	Cooper #6		
	F OPERAT					······································	ΛC	R 29 20	3 9 A	PI WELL NO		
		TON RESOUR LEPHONE NO.	CES OIL &	GAS C	OMPANY		Ar	1 20 70		30-045-20518 06 3		
		B9, Farmington,	NM 87499	(505)	326-9700	Run	au c	f I and Man		ei <b>Basin Fru</b> it		
LOCATIO	ON OF WEL	L (Report location	clearly and in a	accordan	ce with any State	requirements)	armi	ngton Field	Chice	SEC , T., R., M , OF	BLOCK AND SURVEY	
At surface	e U	nit F (SENW) 15	10' FNL, 165	0' FWL					l	OR AREA	N DAAN MARA	
At top pro	od intonunt	reported below	Same a	e aho	No.				į	Sec. 6 T29N R11W, NMPM RCVD MAY 5 '09		
At top pro	ou. intervar	reported below	Jame a	s apo	<b>7</b> C				1	OIL CONS. DIV.		
At total de	epth S	ame as abov	e						1	U	DIST. 3	
				14.	PERMIT NO.	DATE ISSU	ED		12 (	COUNTY OR	13. STATE	
				1		}			1	PARISH	Na 94	
DATE SPU	JDDED 16	DATE T.D. REACH	ED 17. D/	ATE COM	PL. (Ready to prod.	<del></del>	18. F	LEVATIONS (DF.	RKB, RT	San Juan BR. ETC.)*	New Mexico  19. ELEV CASINGHEAD	
6/1	19/69	6/2/69		4/17/0	9		GL	5806'	KB			
TOTAL DE	PTH, MD &T	VD 21. PLUG	, BACK T.D., MD	&TVD	22. IF MULTIPLE C			ITERVALS PRILLED BY	FIOTA	RY TOOLS	CABLE TOOLS	
20	75'	19	70'		2				yes		i	
PRODUCT	TION INTERV	AL (S) OF THIS COM	PLETION-TOP, B	OTTOM, N	IAME (MD AND TVE	))*				25 WAS DIRECT		
		Coal 1754' -	1946'							SULVEYMA	No	
		OTHER LOGS RUN							27. WA	S WELL CORED		
NO	new log	js							٠		No	
ASING SIZI	E/GRADE	WEIGHT, LB /FT.	DEPTH SE		ASING RECORD			T WELL) CEMENTING REC	ORD	AN	OUNT PULLED	
8 5/8"		24#	112'		12 1/4'	60 sx						
41	/2"	9.5#	2074	<u> </u>	6 3/4"	250 sx						
		LIMED	RECORD		<u> </u>	30.			ŤU	BING RECORD		
		LINED	ILCOM									
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CE	MENT*	SCREEN (MD)	SIZE		DEPTH SET	(MD)	PAC	CKER SET (MD)	
SIZE	TOP (MD)	<del></del>		MENT*	SCREEN (MD)	SIZE 2 3/8" 4.7# J	-55	DEPTH SET 1939'	(MD)	PAC	CKER SET (MD)	
		<del></del>	SACKS CE		SCREEN (MD)	2 3/8" 4.7# J		1939'		PAC NT SQUEEZE, E		
PERFORAT	TION RECOR	BOTTOM (MD)	SACKS CE			2 3/8" 4.7# J	D, SHO	1939' DT, FRACTURE Ize w/12 bbis	, CEME 10% F	NT SQUEEZE, E ormic Acid, fr	TC. rac w/107,688 gal	
PERFORAT		BOTTOM (MD)	SACKS CE		32.	2 3/8" 4.7# J	D, SHO <b>Acid</b> <b>75Q</b>	1939' OT, FRACTURE Ize w/12 bbis 25# Linear G	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC.	
PERFORATION OF THE PERFORATION O	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CE		32.	2 3/8" 4.7# J	D, SHO <b>Acid</b> <b>75Q</b>	1939' DT, FRACTURE Ize w/12 bbis	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC. rac w/107,688 gal	
PERFORAT SPF 3' - 1931' SPF 0' - 1868'	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CE		32.	2 3/8" 4.7# J	D, SHO <b>Acid</b> <b>75Q</b>	1939' OT, FRACTURE Ize w/12 bbis 25# Linear G	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC. rac w/107,688 gal	
PERFORAT SPF 3' - 1931' SPF 0' - 1868' SPF 0' - 1754'	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CE		32.	2 3/8" 4.7# J	D, SHO <b>Acid</b> <b>75Q</b>	1939' OT, FRACTURE Ize w/12 bbis 25# Linear G	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC. rac w/107,688 gal	
PERFORAT SPF 3' - 1931' SPF 0' - 1868' SPF 0' - 1754'	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CE		32. 1754' - 1946'	2 3/8" 4.7# J	D, SHO <b>Acid</b> <b>75Q</b>	1939' OT, FRACTURE Ize w/12 bbis 25# Linear G	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC. rac w/107,688 gal	
PERFORATE PF 1 - 1868' PF PF PF 1 - 1754' I holes :	TION RECOR ' = 15 hole ' = 36 hole ' = 6 holes = 57	BOTTOM (MD)  ID (Interval, size and ri	SACKS CEI		32. 1754' - 1946'	2 3/8" 4.7# J	D, SHO Acid 75Q Total	1939' OT, FRACTURE Ize w/12 bbis 25# Linear G	, CEME 10% F el Foar	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2	TC. rac w/107,688 gal	
PERFORATE SPF 3' - 1931' SPF 1' - 1868' SPF 1' - 1754' Il holes :	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CEI	3 (Flowing	32. 1754' - 1946' PF, gas IIII, pumping-s	ACII  ACII  ODUCTION ze and type of pum	D, SHO Acid 75Q Total	1939' DT, FRACTURE Ize w/12 bbis 25# Linear G N2= 1,053,0	, CEME 10% F el Foan 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2  WELL STATUS (P	eTC. rac w/107,688 gal 0/40 AZ Sand. roducing or shut-in)	
PERFORATE SPF 3' - 1931' SPF 1' - 1868' SPF 1' - 1754' Il holes :	TION RECOR	BOTTOM (MD)  ID (Interval, size and ri	SACKS CEI	O (Flowing ing	32. 1754' - 1946'	ACII  ACII  ODUCTION ze and type of pum	D, SHO Acid 75Q Total	1939' DT, FRACTURE Ize w/12 bbis 25# Linear G N2= 1,053,0	, CEME 10% F el Foan 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2  WELL STATUS (P.	eTC. rac w/107,688 gal 0/40 AZ Sand.	
PERFORATE PROPERTY OF TEST	tion record  ' = 15 hole  ' = 36 hole  ' = 6 holes  = 57   DODUCTION  Facilities	BOTTOM (MD)  ID (Interval, size and rices  PRODI  HOURS TESTED	SACKS CEI	3 (Flowing ing PROD TEST	32. 1754' - 1946'  Period OilB	ACII  ACII  IODUCTION IZE and type of pump	D, SHO Acid 75Q Total	1939' DT, FRACTURE IZE w/12 bbis 25# Linear G N2= 1,053,0	, CEME 10% F el Foan 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2 WELL STATUS (P. SI RBBL	eTC. rac w/107,688 gal 0/40 AZ Sand.  roducing or shul-in) GAS-OIL RATIO	
PERFORATION PERFORMENT PROPERTY - 1754' I holes : FIRST PROFIEST W/O FOR TEST	tion record  ' = 15 hole  ' = 36 hole  ' = 6 holes  = 57   DODUCTION  Facilities	BOTTOM (MD)  ID (Interval, size and rights)  PRODI	SACKS CEI  JUMBER  JUMBER  JUMBER  Flow  CHOKE SIZE  1/2"  CALCULATED	Ing PROD	32. 1754' - 1946' - PF , gas liff, pumping-s	ACII  ACII  ODUCTION ze and type of pum	D, SHO Acid 75Q Total	1939' DT, FRACTURE IZE w/12 bbis 25# Linear G N2= 1,053,0	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2 WELL STATUS (P. SI RBBL	eTC. rac w/107,688 gal 0/40 AZ Sand. roducing or shut-in)	
PERFORATION PF 1931', PF 1931', PF 19468', PF 1954', PF 1954', PF 1955', PF	tion record  ' = 15 hole  ' = 36 hole  ' = 6 holes  = 57   DODUCTION  Facilities	BOTTOM (MD)  ID (Interval, size and rices  PRODI  HOURS TESTED	SACKS CEI	Ing PROD	32. 1754' - 1946'  Period OilB	ACII  ACII  IODUCTION IZE and type of pump	D, SHO Acid 75Q Total	1939' DT, FRACTURE IZE w/12 bbis 25# Linear G N2= 1,053,0	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2 WELL STATUS (P. SI RBBL	eTC. rac w/107,688 gal 0/40 AZ Sand.  roducing or shul-in) GAS-OIL RATIO	
PERFORATION TO THE PERFORMANCE PROPERTY - 1868' PPF I' - 1754' I holes : FIRST PRO SI W/O FOF TEST 4/7/09 . TUBING F	TION RECOR	PRODUCTION (MD)  D (Interval, size and riverse)  PRODUCTION (MD)	SACKS CEI	Ing PROD	32. 1754' - 1946'  Period OilB	ACII  ACII  IODUCTION ize and type of pum BL  GASMCF	D, SHO Acid 75Q Total	1939' DT, FRACTURE IZE W/12 bbis 25# Linear G N2= 1,053,0  MCF WATER-BBL	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2 WELL STATUS (P. SI RBBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION PERFORMENT PROPERTY PROPERT	TION RECORD  ' = 15 hole  ' = 36 holes  = 57  ODUCTION Facilities  PRESS.  O# ON OF GAS.	PRODUCTION (MD)  D (Interval, size and rives  PRODUCTION  HOURS TESTED  1  CASING PRESSURE  6#  Sold, used for fuel, veil  To be sold	SACKS CEI	Ing PROD	32. 1754' - 1946'  Period OilB	ACII  ACII  IODUCTION ize and type of pum BL  GASMCF	D, SHO Acid 75Q Total	1939' DT, FRACTURE IZE W/12 bbis 25# Linear G N2= 1,053,0  MCF WATER-BBL	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2 WELL STATUS (P. SI RBBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
PERFORATION PERFORMENT PROPERTY PROPERT	TION RECORD  ' = 15 hole  ' = 36 holes  = 57  ODUCTION Facilities  PRESS.  O# ON OF GAS.	PRODUCTION (MD)  D (Interval, size and rives  PRODUCTION (MD)	SACKS CEI	O (Flowing ing PROD TEST OIL	32. 1754' - 1946'  PE gas iff, pumping-s PERIOD	ACII  ACII  ODUCTION Ze and type of pum BL  GAS-MCF	D, SHCIA	1939' DT, FRACTURE IZE W/12 bbis 25# Linear G N2= 1,053,0  MCF W WATER-BBL	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2  WELL STATUS (P SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
SPF B' - 1931' SPF D' - 1868' SPF D' - 1754' Al holes: FIRST PRO SI W/O F OF TEST  4/7/09 DISPOSITIO LIST OF AT	TION RECOR	PRODUCTION (MD)  D (Interval, size and rives  PRODUCTION (MD)	SACKS CEI  JUMBET OF THOM  Flow  CHOKE SIZE  1/2"  CALCULATED 24-HOUR RAT  Ided, etc.)  Basin Fruitland	OIL  OIL  OIL  OIL	32. 1754' - 1946'  PE  gas iff, pumping-s  PERIOD  BBL  vell being DHC	ACII  ACII  IODUCTION Ze and type of pump BL  GAS-MCF  TSTM	D, SHCI Acid 75Q Total GAS- TSTI	1939' DT, FRACTURE IZE W/12 bbis 25# Linear G N2= 1,053,0  MCF W WATER-BBL	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2  WELL STATUS (P SI RBBL	roducing or shut-in)  GAS-Oil RATIO  OIL GRAVITY-API (CORR.)  BY  well first delivered.	
PERFORATE PERFOR	TION RECORD  ' = 15 hole  ' = 36 hole  ' = 6 holes  = 57  DDUCTION Facilities  PRESS.  O# ON OF GAS (  TTACHMENTS  S will be a rifly that the fo	PRODUCTION (MD)  ID (Interval, size and research)  PRODUCTION (MD)  PRODUC	SACKS CEI	O (Flowing ing PROC TEST OIL E	32. 1754' - 1946'  PE  gas iff, pumping-s  PERIOD  BBL  vell being DHC	ACII  ACII  IODUCTION Ze and type of pum BL  GAS-MCF  TSTM  per order num d from all available	D, SHCI Acid 75Q Total GAS- TSTI	1939' DT, FRACTURE IZE W/12 bbis 25# Linear G N2= 1,053,0  MCF W WATER-BBL	CEME 10% F el Foar 00 SCF	NT SQUEEZE, E ormic Acid, fr n w/96,314# 2  WELL STATUS (P SI R-BBL	erc.  Fac w/107,688 gal  0/40 AZ Sand.  Froducing or shul-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	



Ojo Alamo	627' 752'	White, cr-gr ss.	Ojo Alamo	627′.
Kirtland	752' 1570'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	752′
Fruitland	1570' 1951'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1570'
Pictured Cliffs	1951,	med gry, tight, fine gr ss. Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1951'