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

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires. December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

JIA.	10	┗_	ΛΩ	ΛE	46	3-B
 411			ua			J-D

											<u></u>	NMSF-U8U	
		ETIO	N OR	RECOMP		ION I	REP	ORT AND	LO	G*	6. IF	INDIAN, ALLOTTE	É OR TRIBE NAME
1a TYPE OF	WELL		OIL WELL	GAS WELL X	5	RY	Other			_	<u> </u>		
b TYPE OF	COMPLET	ION:							FERRE	nn <i>a fa</i> eil sac	7 UI	NIT AGREEMENT	NAME 18-5 Unit <b>NMNM~                                 </b>
1,11201	NEW 🔽	WORK	DEEP-		<b>]</b> c	)FF	]	KE(C	7	IVED	8 F/	ARM OR LEASE NA	AME, WELL NO.
	WELL	OVER	EN	BACK		RESVR	Other					San luan 2	8-5 Unit 31B
2. NAME OF	OPERATO	OR.						- JAN		<del>) 2008</del>	9. AI	PI WELL NO.	0-3 OHR 3 IB
			OURCES (	OIL & GAS CO	MPAN	VY					1		23-0163
3. ADDRESS											10. F	IELD AND POOL,	OR WILDCAT
			ington, N			326-97			ton Fi	ield Office			anco MesaVerde
4 LOCATION		` '		early and in accor		with any	State re	equirements)*			3	SEC, T, R, M., OF	NOTE TO THE STATE OF THE STATE
At surface	Uı	nit O (S\	<i>N</i> SE) 785'	FSL & 2380' F	EL						1		
											1	•	I, R05W, NMPM
At top proc	d. interval r	eported b	elow	Unit B (SWS	E) 700	FNL 8	2133	FEL			Bot:		N, R05W, NMPM
At total de	oth <b>U</b> i	nit B (SV	WSE) 700'	FNL & 2133' F	EL						1	0	IL CONS. DIV.
			,								l		
					14. P	ERMIT N	IO.	DATE ISSUE	D		12. (	COUNTY OR	<sup>13</sup> DIST. 3
					l			1			1	Rio Arriba	New Mexico
15. DATE SPUE	DDED 16.	DATE T	D. REACHE	D 17 DATE	COMPL	. (Ready	to prod )	)	18 EL	EVATIONS (DF, F	KB, RT,		19 ELEV CASINGHEAD
8/18/200		9/1/2			1/12/2	007			GL	7305'	KB	7320'	·
20. TOTAL DEP	TH, MD &/T	VD	21 PLUG, E	BACK T.D., MD.&T	VD 2	2 IF MUL				TERVALS	ROTA	RYTOOLS	CABLE TOOLS
TMD.906	7' / TVD	9717'	TMD	8939' / TVD-86			HOW N	MANY"	0	RILLED BY	اسم		!
				ETION-TOP, BOTT		ME (MD A		0)*			yes	25 WAS DIREC	TIONAL
					,	(		-,				SURVEY MA	
	Mesave		6110' - 7	7070'							Ta	<u> </u>	yes
26 TYPE ELEC	BL, CCL		GS RUN								27. WA	S WELL CORED	No
	JL, CCI						0000	/D: 1 // 1		***	Ц		NO
28. CASING SIZE	/GRADE	I WEIGH	IT, LB /FT	DEPTH SET (		HOLE		(Report all string		Well)	)BD	Τ ΔΛ	MOUNT PULLED
9 5/8" H-		32.3#		373'		12 1/4"	O.E.L	surface; 280		(358 cf)	5110	45 bbls	NOON! I OLLED
7" L-80		23#		5664'		3 3/4"		surface; 920	SX	(1872 cf)		70 bbls	
4 1/2" L-8	80	11.6#		8958'	- [6	3 1/4"		TOC 650'; 25	0 sx	(494 cf)			مرحد المساور والمساور
29.	TOD (14D)	1 50*	LINER RI	<del>,</del>	T	000551	( ( A A D )	30.		I DESTINATE		JBING RECORD	
SIZE	TOP (MD)	BOI	TOM (MD)	SACKS CEME	N1-	SCREEN	(MD)	2-3/8"		DEPTH SET	(MD)	PA PA	CKER SET (MD)
			· ····		$\neg +$			1				<b></b>	
1 PERFORAT	ION RECOR	RD (Interval	l, size and nui	mber)		2		AC				NT SQUEEZE, E	TC
PLO/LMF					6	3506' - 7	070'			Is 15% HCL A			
34" @ 1 SP 6506' - 7070										bbis 60Q Slic	ktoam	, 100,870# 20/	40 Brady sand.
UMF/CH	, – 50				le	3110' -	6456'		<u> </u>	ls 15% HCL A	cid.		
34" @ 1 SP	F				F							, 97,853# 20/4	0 Brady sand.
6110 <u>`</u> - 6456	s' = 30								1,108	3,500scf N2			
Total holes	= 60				_								
					-				↓				
33.					L.		PF	RODUCTION	<u></u>				
DATE FIRST PRO			PRODUC	CTION METHOD (F	-	•	mping-s		np)			I - '	roducing or shut-in)
SI W/O Facili		(iouso =	FOTES	IOUOVE OUTE		lowing	<u> </u>	201	0.5	NOT .	161.	SI	ICAC OII DATIO
DATE OF TEST		HOURS T	ESTED	CHOKE SIZE	PROD'	N FOR PERIOD	OIL-B	DOL	GAS-	-IVICF	WATI	ER-BBL	GAS-OIL RATIO
11/7/200	7		1	1.5"	l			0 boph	50 m	ncfh		1/4 bwph	
LOW. TUBING PI		CASING F	RESSURE	CALCULATED	OIL-	BBL	·	GAS-MCF		WATERBE	šL -		OIL GRAVITY-API (CORR.)
			- "	24-HOUR RATE	]							_	
\$1-790# 34. DISPOSITIO	N CHE TENE	SI-62		ad alc )		) bopd		1193 mcf/d		<u> </u>	6 bw		2.07
•				•	firc4 -	radua	tion					TEST WITNESSE	net
35. LIST OF ATT			162 (O DE	set before	m St k	roduc	uon.					J	
		-	g DHC pe	r order #2542	AZ.								
				formation is comple		correct as o	determin	ed from all available	records	3			
	-	1											
SIGNED	me	Auss	vin	TIT	LE F	Regulato	ory Te	chnician			DATE	1/9/2008	
			*/^			. 1 0					<del></del>		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

ACCEPTED FOR RECORD

provide formation tops

NMOCD

FARMINGTON FIELD OFFICE BY TL SALVES

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

SUBMIT IN DUPLICATE\* (See other inntructions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

NMS	F-(	ነደሰ	51	6-1	А

WELL (	COMPL	ETION OR	RECOMPLI	ETION REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME
1a TYPE O	F WELL.	OIL WELL	GAS WELL X	DRY Other						
b TYPE O	F COMPLET	ION		<del></del>			7	7 UN	NIT AGREEMENT San Juan 2	
	NEW Y	WORK DEEP		DIFF Other	ECFI	1////		8 FA	RM OR LEASE N	
	WELL	OVER EN	BACK	RESVR L					San Juan 2	28-5 Unit 31B
2. NAME C	OF OPERATO	OR .			JAN 9	200	8	9 AF	PI WELL NO.	******
		N RESOURCES			Jr W			ļ	30-039-278	23-01C1
		EPHONE NO 9, Farmington, N	M 87400 /504	5) 326-9700ur	eau of Land	Mana	gement Veice		TELD AND POOL,	anco MesaVerde
4 LOCATI	ON OF WELL	L (Report location cle	early and in accorda	nce with any State re	equirements)*	ield C	лись			R BLOCK AND SURVEY
At surfac	ce Ur	nit O (SWSE) 785	' FSL & 2380' FEI	L					OR AREA	
At top pr	rod interval r	eported below	Unit B (SWSE)	700' FNL & 2133'	FEL			1		N, R05W, NMPM N, R05W, NMPM
At total o		nit B (SWSE) 700'							•	80'11 MAL QV:
		(,	_						n	LONS. DIV.
			14	PERMIT NO	DATE ISSUE	D		1	OUNTY OR	11331AF
					1.				Rio Arriba	New Mexico
15 DATE SP		DATE T D. REACHE		MPL. (Ready to prod.)			VATIONS (DF, F			19. ELEV. CASINGHEAD
20 TOTAL D	EPTH, MD &/T	9/1/2007 VD 21 PLUG	BACK T D, MD &TVD	2/2007 22. IF MULTIPLE CO	OMPI	GL 23 INT	7305' ERVALS	KB	7320'	CABLE TOOLS
				HOW N			RILLED BY			1
	967' / TVD		8939' / TVD-8689	. 2 A, NAME (MD AND TVD	N*			yes	25 WAS DIREC	TIONINI
24 PRODUC	TION INTERVA	AL (S) OF THIS COMPL	LETION-TOP, BOTTON	I, NAME (MD AND IVE	))·				SURVEY MA	
	Dakota	8784' - 8	8934'		***				<u></u>	yes
	BL, CCL							27 WAS	S WELL CORED	No
28	DL, OOL	*		CASING RECORD	(Report all string	e eat in i	wall\	L		NO
CASING SIZ	ZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)				MENTING RECO	ORD	A!	MOUNT PULLED
9 5/8" H		32.3#	373'	12 1/4"	surface; 280		(358 cf)		45 bbls	
7" L-80 4 1/2" L		23# 11.6#	5664' 8958'	8 3/4" 6 1/4"	surface; 920 TOC 650'; 25		(1872 cf) (494 cf)		70 bbls	
29	00	LINER R		0 174	30.	V SX	(434 01)	TU	BING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE 2-3/8"		DEPTH SET			CKER SET (MD)
	<del> </del>			<del> </del>	2-3/6		8839'			
31 PERFORA	ATION RECOR	D (Interval, size and nu	mber)	32	ACI				NT SQUEEZE, E	TC.
Dakota	יחר			8784' - 8934'	8784' - 8934' 630gls 15% HCL A					
.34" @ 2 S 8830' - 893						23/80	bis Slickwat	er, 36,0	83# 20/40 TL	C proppant.
.34"@ 1 S										
8784' - 879	98' = 5				77					
	98' = 5				7					
8784' - 879	98' = 5				7,					
8784' - 879 Total hole	98' = 5			DE						
8784' - 879 Total hole	98' = 5 s = 83	PRODU	CTION METHOD ( <i>Flow</i>	PRing, gas lift, pumping-si	RODUCTION	ρ)			WELL STATUS (A	Foducing or shul-in)
33.  DATE FIRST PR SI W/O Fac	98' = 5 is = 83 RODUCTION			ing, gas litt, pumpingsi Flowing	ODUCTION ize and type of pum			İ	SI	
33.  DATE FIRST PR SI W/O Fac	98' = 5 is = 83 RODUCTION	PRODUC HOURS TESTED	CHOKE SIZE PR	ing, gas lift, pumpingsi	ODUCTION ize and type of pum	ρ) GAS-N	ACF.	İ	,	Producing or shul-in)
33.  DATE FIRST PR SI W/O Fac	98' = 5 s = 83		CHOKE SIZE PR	ing, gas lift, pumpingsi <b>Flowing</b> OD'N FOR OILB	ODUCTION ize and type of pum	GAS-N		WATE	SI R-BBL	
33. DATE FIRST PR SI W/O Fac DATE OF TEST	98' = 5 is = 83  RODUCTION allities	HOURS TESTED	CHOKE SIZE PR TE: 1.5" CALCULATED (	ing, gas lift, pumpingsi <b>Flowing</b> OD'N FOR OILB	RODUCTION lize and type of pum BL	GAS-N		WATE	SI	
8784 - 875 Total hole  33.  DATE FIRST PR SI W/O Fact DATE OF TEST  11/12/2 FLOW. TUBING  SI-7903	98' = 5 is = 83 RODUCTION ulitities 2007 PRESS.	HOURS TESTED  1 CASING PRESSURE SI-623#	1.5" PR	ing, gas lift, pumpingsi Flowing OD'N FOR OILB ST PERIOD	RODUCTION lize and type of pum BL trace boph	GAS-N	ħ	WATE	SI R-BBL 1/4 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR )
33.  DATE FIRST PR SI W/O Fac DATE OF TEST  11/12/2 FLOW. TUBING  SI-790; 34 DISPOSITI	RODUCTION Allities 2007 PRESS. # ION OF GAS (1) sold. W/O	HOURS TESTED  1 CASING PRESSURE  SI-623# Sold, used for fuel, vent D facilities to be	CHOKE SIZE PR TE:  CALCULATED (24-HOUR RATE ed, etc )	Flowing  OD'N FOR OIL-B ST PERIOD  DIL-BBL  3/4 bopd	RODUCTION Ize and type of purin BL  trace boph  GASMCF	GAS-N	ħ	WATE	SI R-BBL 1/4 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR )
33.  DATE FIRST PR SI W/O Fac DATE OF TEST  11/12/2 FLOW. TUBING  SI-790; 34 DISPOSITI To be: 35. LIST OF A	RODUCTION Allities  2007 PRESS. # ION OF GAS (Sold. W/C	HOURS TESTED  1 CASING PRESSURE  SI-623# Sold, used for fuel, vent D facilities to be	CHOKE SIZE PR TE:  1.5"  CALCULATED (24-HOUR RATE ed, etc.)  set before first	Flowing  OD'N FOR OIL-B ST PERIOD  DIL-BBL  3/4 bopd  st production.	RODUCTION Ize and type of purin BL  trace boph  GASMCF	GAS-N	ħ	WATE	SI R-BBL 1/4 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR )
33.  DATE FIRST PR SI W/O Fac DATE OF TEST  11/12/2 FLOW. TUBING  SI-790; 34 DISPOSITI To be; 35. LIST OF A This is;	RODUCTION Collities  2007 PRESS.  # CON OF GAS (Sold. W/OTTACHMENTS A MV/DK w	HOURS TESTED  1 CASING PRESSURE  SI-623# Sold, used for fuel, vent D facilities to be rell being DHC pe	CHOKE SIZE  1.5"  CALCULATED (24-HOUR RATE) ed, etc.) es set before firs er order #2542 AZ	Flowing  OD'N FOR OIL-B ST PERIOD  DIL-BBL  3/4 bopd  st production.	trace boph GASMCF	GAS-A	ħ	WATE	SI R-BBL 1/4 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR )
33.  DATE FIRST PR SI W/O Fac DATE OF TEST  11/12/2 FLOW. TUBING  34 DISPOSITI To be: 35. LIST OF A This is:	RODUCTION Collities  2007 PRESS.  # CON OF GAS (Sold. W/OTTACHMENTS A MV/DK w	HOURS TESTED  1 CASING PRESSURE  SI-623# Sold, used for fuel, vent D facilities to be rell being DHC pe	CHOKE SIZE  1.5"  CALCULATED (24-HOUR RATE) ed, etc.) es set before firs er order #2542 AZ	Flowing  Plowing  ODN FOR  OIL-B  ST PERIOD  DIL-BBL  3/4 bopd  st production.	trace boph GASMCF 108 mcf/d	GAS-A	ħ	WATE	SI R-BBL 1/4 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR )

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

ACCEPTED FOR RECORD



provide formation tops