Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other Instructions on reverse side)

FEB 08 22012 December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

Farmington Field Offin 63560

WELL C	OMPLE	TION OR R	ECOMPLE	TION REP	ORT AND	LOG*	, Sureau of	si_andiAhanau n e	ESR TRIBE NAME	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* Sureau Control of the Completion of								UMUM - 7	84136-7	
b TYPE OF	COMPLETIO	ON:			N 28-7 UNIT					
	NEW X	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR Other			-	8 FARM OR LEASE NA	ME, WELL NO.	
								SAN JUAN	28-7 UNIT 100N	
2 NAME OF		R Ps Company					. 9	9 API WELL NO. 30-03	39-30880 -00 U	
3 ADDRESS							· · · · · · · · · · · · · · · · · · ·	10 FIELD AND POOL,		
		, Farmington, NN			I DAKOTA					
		(Report location clea		nce with any State re	equirements)*			11 SEC,T,R,M,OR OR AREA	BLOCK AND SURVEY	
At surface	э К (NE/SW), 1365' FS	SL & 2310' FWL					OR AREA		
At top pro	od interval re	ported below	O (SW/SE), 124	13' FSL & 1957' F	EL			Sec. 30,	T27N, R7W	
At total de	epth O (SW/SE), 1243' FS	L & 1957' FEL							
			14	PERMIT NO	PERMIT NO DATE ISSUED			12 COUNTY OR 13 STATE		
								PARISH	New Mexico	
15 DATE SPU	DDED 16	DATE T D. REACHED	17. DATE CO	MPL (Ready to prod.)		18 ELEVA	ATIONS (DF, RKB,	Rio Arriba , RT, BR, ETC)*	19 ELEV. CASINGHEAD	
10/03/1		11/28/11		01/16/12 GR	С	ļ	GL 6663' K	3' KB 6678'		
20 TOTAL DES	PTH, MD &TVC	21. PLUG, B	ACK T D, MD &TVD	22 IF MULTIPLE C		23 INTER DRILL	RVALS RO LED BY	OTARY TOOLS	CABLE TOOLS	
	10' - 7501' \		14' - 7475' VD		2			yes		
24 PRODUCT	ION INTERVAL	. (S) OF THIS COMPLE	TION-TOP, BOTTOM,	NAME (MD AND TVD)*	•			25 WAS DIREC SURVEY MA		
		98' - 7578'						55,2.	YES	
	CTRIC AND OT	HER LOGS RUN			•		27	WAS WELL CORED	No	
28		<u> </u>	107 1.7 170.W Z.·	CASING RECORD	(Report all strings	s set in we				
CASING SIZ	E/GRADE	WEIGHT, LB /FT	DEPTH SET (MD				ENTING RECORE) Al	MOUNT PULLED	
9 5/8" /		32.3#	350'	12 1/4"		<u>`</u>	31cf-59bbls)			
7" / J 4 1/2" /		23#	4907' 7636'	8 3/4" 6 1/4"	Surface, 712sx(1445cf-257b TOC@3910', 202sx(410cf-73				82bbls	
29	L-80	11.6# LINER RE	 	1 6 1/4	30,	U, 202SX	(41001-7300)	TUBING RECORD)	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE		DEPTH SET (MC	·····	ACKER SET (MD)	
					2 3/8"		7495'			
31 PERFORA	TION BECORE	(Interval, size and num	her)	22	1	4.7# / L		EMENT COLLEGE	ETC	
Dakota w/ .3		(Interval, Size and Ham	ber)	32 7398'-	- 7578'			KCI water Acid	lize w/ 10bbls. Frac'd	
1SPF @ 739	98' - 7486' =				w/ 2,900	0bbls of 70%	Quality Slickwat	er Foam w/ 40,432# of		
2SPF @ 750)2' - 7578' =	= 26 Holes				20/40 B	rady Sand. N	12:2,324,700SCF.		
DK Total Ho	oles = 45					RCVD FEB 10'12				
								OIL (ONS. DIV.	
33		PRODUCTION	,			l)::51.9 	
DATE FIRST PR	ODUCTION 16/12 GRC		OTION METHOD (<i>Flo</i> i I WING	ving, gas lift, pumping	size and type of pur	np)		SI	Producing or shut-in)	
DATE OF TEST		HOURS TESTED		ROD'N FOR OILI	BBL	GASMC	OF	WATERBBL	GAS-OIL RATIO	
			ł I	EST PERIOD		1	1			
01/19 FLOW TUBING		1hr. CASING PRESSURE	1/2"	OILBBL	0 / boph GASMCF	41	mcf / h WATER-BBL	0 / bwph	OIL ODALITY ASLESSED	
FLOW TUBING	PKESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OILBBL	GASMCF	1	WAIEK-BBL		OIL GRAVITY-API (CORR)	
SI-86		SI-740psi		0 / bopd	976 mcf	/ d	10 /	bwpd		
34 DISPOSITI	ION OF GAS (S	sold, used for fuel, vente	d, etc)			······································		TEST WITNESS	D BY	
35 LIST OF A	TTACHMENTO	To be sold	-A							
		verde / Başin Dal	kota/commingle	ed well under DH	C3580AZ.					
		egoing and attached inf				records				
SIGNED	\ \(J\	By	JITLE JITLE	Staf	f Regulatory T	echnica	in D	ACCEPT	FD FOR RECORD 02/02/12	
	N C	/*/\$6	a Instruction	s and Spaces f	or Additional	Data a	n Poverce 9			
Title 18 U.S.	.C Section/	1001, makes it a		-				' I L	B 0 9 2012	

or representations as to any NMOCD N

API # 30-039-30880			San Juan 28-7 Unit 100N			
Ojo Alamo	2184'	2293'	White, cr-gr ss.	1	Ojo Alamo	2184'
Kirtland	2293'	2690'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2293'
Fruitland	2690'	2959'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2690'
Pictured Cliffs	2959'	3102'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2959'
Lewis	3102'	n/a	Shale w/siltstone stringers		Lewis	3102'
Huerfanito Bentonite	n/a	3904'	White, waxy chalky bentonite		Huerfanito Bent.	n/a
Chacra	3904'	4701'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	3904'
Mesa Verde	4701'	4712'	Light gry, med-fine gr ss, carb sh & coal	4	Mesa Verde	4701'
Menefee	4712'	5354'	Med-dark gry, fine gr ss, carb sh & coal	1	Menefee	4712'
Point Lookout	5354'	5696'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	10	Point Lookout	5354'
Mancos	5696'	6475'	Dark gry carb sh.	Ē.	Mancos	5696'
Gallup	6475'	7280'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/ırreg. interbed sh	74	Gallup	6475'
Greenhorn	7280'	7342'	Highly calc gry sh w/thin lmst.	:	Greenhorn	7280'
Graneros	7342'	7396'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7342'
Dakota	7396'	7640'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	ું	Dakota	7396'

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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 December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

NM-03560

WELL COMPLI	ETION OR R	ECOMPL	ETION RE	PORT AND	LOC	G*	6 IF INC	DIAN, ALLOTTE	E OR TRIBE NAME
1a TYPE OF WELL	OIL WELL	GAS WELL X	DRY OI	her			NUI	JM-7	84134-
b TYPE OF COMPLETI	ON.	7 UNIT AGREEMENT NAME SAN JUAN 28-7 UNIT							
NEW Y	WORK DEEP-	8 FARM OR LEASE NAME, WELL NO							
WELL [^	OVER EN	BACK	RESVR OI	her					28-7 UNIT 100N
2. NAME OF OPERATO	R							VELL NO	20-7 UNIT 100M
	ips Company							30-0	39-30880-0062
3 ADDRESS AND TELE	PHONE NO.							D AND POOL,	OR WILDCAT
	9, Farmington, NI		05) 326-9700						MESAVERDE
4 LOCATION OF WELL				ate requirements)				;,I,R,M,OF AREA	R BLOCK AND SURVEY
At surface K	(NE/SW), 1365' FS	SL & 2310' FW	L				OIX	AILLA	
At top prod interval re	eported below		Sec. 30	, T27N, R7W					
At total depth O ((SW/SE), 1243' FS	L & 1957' FEL							
		[14 PERMIT NO	DATE ISSU	ED			JNTY OR	13, STATE
				İ				RISH	New Mexico
15, DATE SPUDDED 16	DATE T D. REACHED	17 DATE C	COMPL (Ready to p	orod)	18. ELI	EVATIONS (DF, R	(B, RT, BR,	Arriba ETC)*	19 ELEV CASINGHEAD
10/03/11	11/28/11	L	01/12/12	GRC		GL 6663'			'
20 TOTAL DEPTH, MD &TV	D 21 PLUG, B	ACK T D , MD &TV		LE COMPL , OW MANY*		TERVALS RILLED BY	ROTARY 1	TOOLS	CABLE TOOLS
MD 7640' - 7501' \	VD MD 76	314' - 7475' VD		2	יטר	KILLED BY		yes	1
24 PRODUCTION INTERVA								5. WAS DIREC	TIONAL
Dianas Massyar	.do 4020' ECO2							SURVEY M	ADE YES
26 TYPE ELECTRIC AND O							27 WAS V	VELL CORED	169
GR/CCL/CBL									No
28			CASING RECO	RD (Report all string	s set in	well)			
CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (M	ID) HOLE SIZ			EMENTING RECO		A	MOUNT PULLED
9 5/8" / H-40	32.3#	350'	12 1/4" Surface, 252sx(331cf-59l				trace Of bbi		
7" / J-55 4 1/2" / L-80	23# 11.6#	4907' 7636'	8 3/4"			712sx(1445cf-257bbls) 0', 202sx(410cf-73bbls)		82bbls	
29.	LINER RE	<u> </u>	0 1/4	30	10, 202	4 (-1001-1)XE2		ING RECORI	
SIZE TOP (MD)	BOTTOM (MD)	SACKS CEMEN	IT* SCREEN (N			DEPTH SET (ACKER SET (MD)
				2 3/8'		7495'			
31 PERFORATION RECORD	D (Interval Size and num	her)	32			/ L-80 DT, FRACTURE,	CEMENT	COLLEGE	ETC
Point Lookout w/ .34"				39'- 5692'					idize w/ 10bbls. Frac'd
1SPF @ 5339' - 5692' :				w/ 3,090bbls of 70% Quality Slickwater Foam w/					
Menefee w/ .34" diam.				of 20/40 Brady S			nd. N2:1	,482,900SC	F.
1SPF @ 4938' - 5308' :	= 25 Holes	49	38'- 5308'	- '		bbls of 2% KCL water. Acidize w/ 10bbls. Frac'			
MV Total Holes = 50							s of 70% Slickwater Foam w/ 56,390# of 20/40 . N2:1,299,800SCF.		
33.	PRODUCTION				Brau	y Sand. N2:1,	299,800	3UF.	
DATE FIRST PRODUCTION		CTION METHOD (FI	owing, gas lift, pump	ing-size and type of pu	mp)		- IV	ELL STATUS	(Producing or shut-in)
01/12/12 GRC		WING	DDOD'N FOR	OII DDI	GAS	MOE	S		LOAD OIL DATIC
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FÖR (TEST PERIOD	OILBBL	GAS	-MCF	WATER-	BBL	GAS-OIL RATIO
01/19/12	1hr.	1/2"		0 / bwph	1	1 mcf / h	1/	bwph	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED	OILBBL	GASMCF	•	WATERBB	i		OIL GRAVITY-API (CORR)
Cl Ocensi	CI 740ma;	24-HOUR RATE	Olband	261 ma	ei 4	2	l / bum	4	
SI-868psi SI-740psi 34 DISPOSITION OF GAS (Sold, used for fuel, vente		d, etc)	0 / bopd 261 mcf/ d 24				24 / bwpd TEST WITNESSED BY		
	To be sold								
35 LIST OF ATTACHMENTS	3	// ^							
This is a Blanco Mesa					o rocorde				
oo Thereby carrily that the fo	guing and attached inf	umaticia is complete	and correct as dete	maneu nom all avallabl	e records		ACC	EPTEN	FOR RECORD
SIGNED \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	MIVM	V VV 7171.	_ (Staff Regulatory	Technia	cain '	DATE		02/02/12
10/1/	V // NV h							EPR-	0.0.00
, , , , , , , , , , , , , , , , , , ,			•	es for Additiona			-		O B ZUIZ
Title 18 U.S.C. Section United States any false	1001, makes it a	crime for any po	erson knowingly	and willfully to m	ake to a	any departmer	nt of age	ncy of the	N FIFI D OFFICE
ormed States any raise	i, nonnous yi naudi	ment statemen	ra or rebiesering	mons as to any 11	atter W	mini na juriadio	/U () PI . 7 *** E		

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