18 TYPE OF WELL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

SUBMIT IN DUPLIC (See other structions

ATE"	ł	FOR A	APPROVED	
in-	l	OMB NO	O. 1004-0137	
e)	l	Everen De	ecember 31, 1991	(2)
<i>-,</i>	5 LE		ON AND SERIAL NO	-Ç
	້ໍ່	THOSE DEGIGINATION	SIT AIRS OLI WALL ING	rr. (E)(T)
	L	NM-	·111921	_ CC
	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME	bases
	ļ			,
	<u> </u>			- 'man'
	7 UI	NIT AGREEMENT	1 1 .	init.
		Report	to leader	_ 🙄
	8 FA	ARM OR LEASE NA	AME, WELL NO	leedin.
	1	Negro (Canyon 4M	
:	9 AF	PI WELL NO.		_
	1	30-04	15-34643 - 00CZ	
	10 F	IELD AND POOL,	OR WILDCAT	
		Blanco	Mesaverde	
	11 8	SEC., T, R, M, OF	BLOCK AND SURVEY	_
) ,	OR AREA		
	١	Surface - SF	C.36, T32N, R8W	
·	D(ottomnoie - s	SEC.1, T31N, R8W	
i	l			
	12 (COUNTY OR	13 STATE	~
	"	PARISH	10 01/1/2	
	٠		New Mexico	
DF, R	KB, RT.	BR, ETC)*	19. ELEV. CASINGHEAD	_
5'		3 6850'	1	
		RY TOOLS	CABLE TOOLS	_
	_		_	
		yes	}	
		25 WAS DIRECT		_
		SURVEY MA		
		<u> </u>	YES -	_
	27. WA	S WELL CORED		
			No	_
RECO	RD	AM	OUNT PULLED	_
l bbl:	s)		17 bbls	_
7bb			109 bbls	
105b	bls)	ľ		_
	TL	JBING RECORD		_
SET (MD)	PAG	CKER SET (MD)	_
71				_
				_
JRE,	CEME	NT SQUEEZE, E	TC.	_
			23,659gals 60%	
101,	B30# 2	20/40 Arizona	Sand. N2:1,258SCF.	_
bis 1	5% H	CL. Frac w/ 13	33,850gals 60%	
100,	241# 2	20/40 Arizona	Sand.	
CF.				_
6nal	e 75%	SlickWater w	/ 93,851# 20/40	
		700SCF.		
	,,,,,,			-
				_
		WELL STATUS (F	Producing or shut-in)	-
		SI 🕶		_
		RBBL	GAS-OIL RATIO	-
Į		erace		
		0 bwph	3	_
R88			OIL GRAVITY-API (CORR)	
			la l	
4	bwp			_
		TEST WITNESSE	DBY	

b. TYPE OF COMPLET	TION:							/ UN	III AGHEEMENI	1 1 .	
		FLUG F) DIFF	ד	DCT 0	മാവ	nα	1 FA	Report	to leader	
MEIT X	OVER EN	BACK	RESVA	Other	OCT 2	4 20	U 3	° ′^		·	
										Canyon 4M	
2 NAME OF OPERATO				Bure	au of Land	Mana	agement	9 AP	I WELL NO.		
	Resources Oil	& Gas Comp	pany	F <u>a</u>	rminaton F	ield (Office	<u> </u>	30-0	45-34643 - 00CZ	
3 ADDRESS AND TEL					-			10 F	IELD AND POOL		
	89, Farmington, N		<u> (05) 326-97</u>					<u> </u>		Mesaverde	
4 LOCATION OF WEL	L (Report location clea	arly and in accord	dance with any	State requ	uirements)*			1 -		R BLOCK AND SURVEY	
At surface M	(SWSW), 860' FSI	L & 880' FWL						9	OR AREA		
								S	urface - SE	C.36, T32N, R8W	
At top prod interval i	reported below	D (NWNW), 7	'21' FNL & 10	58' FWI				Bo	ttomhole -	SEC.1, T31N, R8W	
								!			
At total depth D	(NWNW), 721' FNI	L & 1058' FWL						1			
			LA DEOLUT N	<u></u>	DATE ISSUE	- n		1	0.00	T to OTATE	
			14. PERMIT N	10.	DATE ISSUE	±0			OUNTY OR PARISH	13 STATE	
			l	l				1		New Mexico	
15 DATE SPUDDED 16	DATE T D REACHED	17. DATE	COMPL. (Ready	to prod.)		18. EL	EVATIONS (DF, F	KB. RT.	an Juan BR. ETC Y	19. ELEV. CASINGHEAD	
09/25/2008	06/09/2009	1	10/07	/2009			GL 6835'		6850	1	
20. TOTAL DEPTH, MD &T	VD 21. PLUG, E	BACK T.D., MD &T	VD 22 IF MUL	TIPLE CO	MPL,	23 IN	TERVALS		Y TOOLS	CABLE TOOLS	
	-		j	HOW MA	WY*	DE	RILLED BY	_			
MD 8781' TVD 8		71' TVD 843		2		<u> </u>		<u> </u>	yes	<u> </u>	
24 PRODUCTION INTERV	'AL (S) OF THIS COMPLE	ETION-TOP, BOTT	OM, NAME (MD A	'ND TVD)*					25 WAS DIREC		
Blanco Mosavo	erde 5277' - 6662								SURVEY M	YES /	
26 TYPE ELECTRIC AND								27 14/4	S WELL CORED	159.	
GR/CCL/CBL	OTTEN LOGS NON							27. 447	S WELL CORED	Ma	
								<u> </u>		No	
28		<u>,</u>			Report all strings						
CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (I					EMENTING RECO		Al	MOUNT PULLED	
9 5/8" / J-55 7" / J-55	36# 23#	273' 4766'	12 1 8 3/				(228cf-41bbl			17 bbls	
4 1/2" / L-80	11.6#	8779'	6 1/		Surface, 720sx(1445cf-257bi TOC@3000', 400sx(590cf-105i						
29.	LINER RE			-	30	, 400	3201-103L	· · · · · /	BING RECORE		
SIZE TOP (MD)		SACKS CEMEN	VT* SCREEN		SIZE		DEPTH SET			ACKER SET (MD)	
OIZE TOT (MD)) BOTTOW (IMD)	SACKS CLIVIE!	VI SOFIEE	(1012)	2 3/8", 4.7#,	1-80	8671'	(IVID)		ICKEH SET (WD)	
		 			,,						
31 PERFORATION RECOR	RD (Interval, size and nun	mber)	32		ACI	D, SHC	T, FRACTURE,	CEMEN	IT SQUEEZE. I	ETC.	
Point Lookout/Lwr Me	enefee w/ .34" dia:	m.		6662' - 6							
1SPF @ 6662' - 6184'	≈ 25 Holes					Acidi:	ze w/ 10bbls	15% H	CL. Frac w/ 1	23,659gais 60%	
Upper Menefee/Cliffh	ouse w/ .34" diam		Į.		i	Slick	Water w/ 101,	830# 2	0/40 Arizona	Sand. N2:1,258SCF.	
1SPF @ 6099' - 5864'				6099' - 5864' Acidize w/ 10bbls			ze w/ 10bbls	s 15% HCL. Frac w/ 133,850gals 60%			
Lewis w/ .34" diam.				SlickWater w/ 10						. •	
1SPF @ 5840' - 5277'	= 25 Holes		i				350,600SCF.				
				5840' - 5	5277			750/	Cli-l-Makes	V 00 054# 00/40	
Total Mesaverde Hole	es = 75 🖊							6gals 75% SlickWater w/ 93,851# 20 N2:1,561,700SCF.			
						A1120	ia Sariu. NZ.	1,301,7	UUSCF.		
33			ـــــــا	PRO	DUCTION	L					
DATE FIRST PRODUCTION	PRODUC	TION METHOD (F	lowing, gas lift, pu			np)			WELL STATUS (Producing or shut-in)	
N/A	FLO	WING 🖊						!	SI 🖛		
DATE OF TEST	HOURS TESTED		PROD'N FOR	OIL-BB	L	GAS	MCF		RBBL	GAS-OIL RATIO	
		1	TEST PERIOD	(1	erace.	!	
09/28/2009	1 hr.	1/2"		<u></u>	0		38 mcf/h) bwph	3	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED	OIL-BBL	1	GASMCF		WATERBE	IL.		OIL GRAVITY-API (CORR)	
CI 1160:	CI 4004	24-HOUR RATE	_	- 1	4508 mc1	.,,		l L		}	
SI - 1168psi 34 DISPOSITION OF GAS	SI - 1031psi	ed etc)	00		45U8 MC1	/ Q	4	bwpc	TEST WITNESSE	D BV	
UT DIGITORITOR GRAD	•	JO, 61C.)						ŀ	1E91 WILNESSE	10 D1	
35 LIST OF ATTACHMENT	To be sold										
This is going to be a l	_	oo Mass Vers	la wall haire	DHC 55	r order # 20	26.67					
36 I hereby certify that the f							<u> </u>				
							-				
CIONED / /	0-1-0		-	De-	udatan: Task	mic-!-		047-	Inlast	2000	
SIGNED Compate	el laxour	TITI	LE	неg	ulatory Tech	inicall	<u> </u>	DATE	10/99/6	/W	
	V */Se	e Instruction	ns and Spa	ces for	Additional	Data	on Reverse	Side)	Feder		
Title 18 U.S.C. Section										ACCEPTED FOR RECOR	
	0 .,anco n a c	Plus pl		,,	,	· · · · ·	,	uyt			

NMOCD by

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OCT 2 3 2009

ON FIELD OFFICE

API # 30-045-34643			Negro Canyon 4M		
Ojo Alamo	2690'		White, cr-gr ss.	Ojo Alamo	2690'
Kirtland	2852'	3710'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2852'
Fruitland	3710	4063	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3710'
Pictured Cliffs	4063'	4248'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4063'
Lewis	4248'	4867'	Shale w/siltstone stringers	Lewis	4248'
Huerfanito Bentonite	4867'		White, waxy chalky bentonite	Huerfanito Bent.	4867'
Chacra	5274	5862'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5274'
Mesa Verde	5862'	6108'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5862'
Menefee	6108'	6395'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6108'
Point Lookout	6395'	6736'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6395'
Mancos	6736'	7702'	Dark gry carb sh.	Mancos	6736'
Gallup	7702'	8443'	Lt gry to bm calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7702'
Greenhorn	8443'	8496'	Highly calc gry sh w/thin lmst.	Greenhorn	8443'
Graneros	8496'	8617'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8496'
Dakota	8617'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8617'
Morrison		ı	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED

(See other In-structions on reverse side)

OMB NO. 1004-0137

5 LEASE DESIGNATION AND SERIAL NO NM-111921

WELL	COMPL	ETION OD I	SECOMPL	ETION DED	ODT AND	100	* 6	IF INDIAN, ALLOTTI	EE OR TRIBE NAME		
		ETION OR I									
1a. TYPE O	F WELL.	OIL	GAS X	DRY Other	MEGE	2月 / 医					
								. UNIT AGREEMENT			
B TYPE OF	F COMPLET			DUET	OCT 2	2 2000	9 L	Remort	to lease		
	NEW X	WORK DEEP-	PLUG BACK	DIFF RESVR Other			1 8	FARM OR LEASE N	IAME, WELL NO.		
				Di	mon of Lond	L NAODOG	omont	Negro	Canyon 4M		
2 NAME O	F OPERATO	DR .			Farmington			API WELL NO.			
B	urlington	Resources Oil	& Gas Compa	ny	ranningion	rieid Oi	iice	30-0	45-34643-00el		
3 ADDRES	SS AND TEL	EPHONE NO.					1	0 FIELD AND POOL	, OR WILDCAT		
		9, Farmington, N		5) 326-9700				Basi	in Dakota		
4 LOCATIO	ON OF WEL	(Report location cle	arly and in accorda	ance with any State i	requirements)*		1		R BLOCK AND SURVEY		
At surfac	ce M	(SWSW), 860' FS	L & 880' FWL					OR AREA			
								Surface - SE	C.36, T32N, R8W		
At top pr	od interval r	eported below	D (NWNW), 72	1' FNL & 1058' F	WL -				SEC.1, T31N, R8W		
		•	, ,,				j	DC	WD OCT 28 '09		
At total d	tepth D	(NWNW), 721' FN	L & 1058' FWL 1					ያሌ ነ_ ሃሜ	IL CONS. DIV.		
			_								
]1	4. PERMIT NO.	DATE ISSUE	D] 1	2 COUNTY OR	13 STATE DIST. 3		
					1		1	PARISH	New Mexico		
15, DATE SPU	UDDED 116	DATE T D REACHED	17 DATE CO	OMPL (Ready to prod.)	18. FI FV	ATIONS (DF, RKB,	San Juan	19 ELEV. CASINGHEAD		
09/25/2		06/09/2009		10/07/2009			L 6835'	KB 6850'			
	EPTH, MD &TV		BACK T.D , MD &TVD			23. INTER		TARY TOOLS	CABLE TOOLS		
					MANY*	DRILL	.ED BY				
MD 878			71' TVD 8430'		2	[yes			
24 PRODUC	TION INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTOM	, NAME (MD AND TVD))*			25 WAS DIREC			
Basin	Dakota 9	626' - 8700'						SURVEY M.	YES		
		THER LOGS RUN					197	WAS WELL CORED	159 -		
	CL/CBL	THEN EOGO HOW					21	WAS WELL CORED	No		
ui vo	CLICDL		,,,,,,						NO		
28	75/00455	LUCIOLE LE CE	L DEDTH OFF (MD	CASING RECORD							
9 5/8"		WEIGHT, LB./FT	DEPTH SET (MD 273'	HOLE SIZE			ENTING RECORD	^	MOUNT PULLED 17 bbls		
7"/		23#	4766'	8 3/4"			28cf-41bbls) 45cf-257bbls)		109 bbls		
4 1/2"		11.6#	8779'	6 1/4"			590cf-105bbls		103 0013		
29.	, = 00	LINER RE	L		30	, 40032	03001-100001	TUBING RECORE			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE		DEPTH SET (MD)		ACKER SET (MD)		
					2 3/8", 4.7#,	L-80	8671'		······································		
1 PERFORA	ATION RECOR	D (Interval, size and num	nber)	32.	ACII	O, SHOT,	FRACTURE, CE	MENT SQUEEZE,	ETC.		
Dakota w/ .:	34" dìam.			8626	- 8700'	Acidize	w/ 10bbls 159	% HCL. Frac w/	107 101 nais		
2SPF @ 862	26' - 8700'							# 20/40 Arizona	. •		
		_				Chickery		. 20, 10			
Fotal Dakot	a Holes = 7	74 /							·		
33				l Di	RODUCTION	L					
DATE FIRST PR	ODUCTION	PRODUC	TION METHOD (Flov	ving, gas lift, pumpings		0)		IWELL STATUS (Producing or shut-in)		
	N/A		WING /					SI	· ,		
DATE OF TEST		HOURS TESTED	CHOKE SIZE PE	ROD'N FOR OIL-E	BBL	GASMCI	F W	ATERBBL	GAS-OIL RATIO		
			TE	ST PERIOD			1				
10/07/		1 hr.	1/2" -		0	33	mcf/h	trace 🗲			
LOW TUBING	PRESS.	CASING PRESSURE		OILBBL	GASMCF		WATERBBL		OIL GRAVITY-API (CORR)		
01 44	CO!	01 4004	24-HOUR RATE	•	700						
SI - 110		SI - 1031psi Sold, used for fuel, vente	d etc	0	790 mcf/	a -	2bv	vpd -	D DV		
J4 DIGI UGITI	.Un Un Una (3		a, 510 j					TEST WITNESSE	זסע		
35 LIST OF A	TTACHMENTS	To be sold						L			
		Basin Dakota/Blar	nco Mesa Verde	well being DHC	ner order # 20	2647					
		regoing and attached inf									
	y andrano lui	againg and business little	anon io compiete e	3011001 40 00101111111	aramapie						
	1	0 100		-		-1!-		- introl	2009		
SIGNED _	A X	ar luxor	TITLE		egulatory Tech	micain	DAT	in adi	<u> </u>		
		*(Se	e Instructions	and Spaces fo	or Additional	Data or	Reverse Si	de)			
Γitle 18 U.S.	.C. Section	1001, makes it a							TED SOR BECORD		

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

API # 30-045-34643			Negro Canyon 4M			
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