. Form 3160-4 . (October 1990)

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

WELL C	COMPL	ETION OR I	RECOMP	LETION F	REPO	ORT AND	LO	G*	6. IF		E OR TRIBE NAME		
1a TYPE OF WELL OIL WELL ORL WELL ORL ORL ORL ORL ORL ORL ORL ORL ORL O									NMNM 78383F7				
b TYPE OF	F COMPLET							•		NIT AGREEMENT	LARGO UNIT		
111 2 01	NEW Y	WORK DEEP-	PLUG	DIFF	Other		011	1212:	8 F/	ARM OR LEASE N			
	WELL	OVER EN	BACK	RESVR	Joulet		01.	121314157		CANYON LA	ARGO UNIT 250P		
	F OPERATO					40		\$ 3	√ 9 AI	PI WELL NO			
2 ADDRES	urlington	Resources Oil	& Gas Com	pany		/40 ·	ASTA .	C.	<u>کیر</u> ۱ (واژنگ	30-0 FIELD AND POOL,	39-30878 - DOCA		
PC	D BOX 428	EPHONE NO. 9, Farmington, N L (Report location cle (SW/SE), 720' FS	M 87499 (5	05) 326-97	00	C 011		12 VE	561°5		MESAVERDE		
4 LOCATIO	ON OF WELL	(Report location cle	early and in acco	ordance with any	State r	equirements)	Tr.	Way -	(11) 8		R BLOCK AND SURVEY		
At surfac	e O	(SW/SE), 720' FS	L & 2122' FEL	•		1 ES 85.	- Off	Dr.	3/ '	OR AREA			
At ton nr	od interval r	eported below	SAME AS A	ROVE		COCA		"Vis gi	/	Sec. 01.	T25N, R06W		
At top pro	od. micrvai i	cported below	OAIL AO AL	3012		1,05	درج8	079270		000.01,	12014, 110044		
At total d	lepth SA	ME AS ABOVE				E OF 62		.00-					
				14. PERMIT N	0.	DATE ISSUE			12. 0	COUNTY OR	13 STATE		
										PARISH	New Mexico		
15 DATE SPL	JDDED 16	DATE T D REACHED	17. DATE	COMPL (Ready to	prod)		18 EL	EVATIONS (DF, RK	(B, RT,	Rio Arriba BR, ETC)*	19 ELEV CASINGHEAD		
01/21/		03/14/11		05/20/1					' KB 6740'				
20 TOTAL DE	EPTH, MD &TVI	D 21 PLUG, E	BACK T.D., MD.&TV	D 22 IF MULT	IPLE CO	,		TERVALS RILLED BY	ROTAF	RY TOOLS	CABLE TOOLS		
	7478'		7454'		2					yes			
24 PRODUCT	TION INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTO	M, NAME (MD AND	TVD)*					25. WAS DIRECTIONAL			
Blanco	Mesave:	rde 5121' - 5448	3'							SURVEY MA	NO		
		THER LOGS RUN							27 WA	S WELL CORED			
GR/C	CL/CBL										No		
28		(T			Report all strings				T			
9 5/8" /		WEIGHT, LB /FT 32.3#	DEPTH SET (I		HOLE SIZE TOP OF CEMENT, CEMENTING RECO 12 1/4" Surface, 76sx(122cf-22bbls								
3 0/0 /	11:40	J2.5#	207	12.		Ouridoc	, , , ,	(I L LCI-LLDDIS	<u>'</u>		ODDIG		
7" / J		20#	3076'	8 3/-	4"	Surface,	399sx	(812cf-144bbl	ls)		42bbls		
4 1/2" /	L-80	11.6#	7476'	6 1/	6 1/4"		', 320	sx(644cf-115b					
29 SIZE	TOP (MD)	LINER RI BOTTOM (MD)	SACKS CEME	NT* SCREEN	SCREEN (MD)			DEPTH SET (JBING RECOR	PACKER SET (MD)		
SIZL	101 (1112)	BOTTOW (WID)	SACKS CLIVIC	OOKEE!	(IVID)	SIZE 2 3/8"		7290'	WO)	17	HOKEN SET (MD)		
								/ J-55					
Point Look		O (Interval, size and num	ber)	32	5121'-				, CEMENT SQUEEZE, ETC. Acidize w/ 10bbls 15% HCL. Frac'd w/				
1SPF @ 512					34,314gals 70% Qu								
					20/40 Arizona Sand								
MV Total Ho	oles = 26		N2:1,389,000SCF.										
33		PRODUCTION		Table 200 Miles						Will Statist	Draguei		
DATE FIRST PR 05/2	20/11 GRC		CTION METHOD (F DWING	τοwing, gas iiπ, pur	ipingsiz	е апо туре от ритр	'1			SI	Producing or shut-in)		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR	OILB	BL	GAS	MCF	WAT	ERBBL	GAS-OIL RATIO		
05/26	6/11	46.	1hr. 1/2" TEST PERIOD 0 19 mcf/h		IQ mof/h		0 bwph						
FLOW TUBING		CASING PRESSURE	CALCULATED	OILBBL	<u> </u>	GASMCF	I	WATER-BBI		O DWPI1	OIL GRAVITY-API (CORR)		
			24-HOUR RATE			1			AMEER	ED FOR RECORD			
SI-1105psi SI-1242psi 34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				0 461 mcf/d 0					bwpd ACCEPT ED FOR RECORD				
Sq =:0. 2311		To be sold	-, em /							11	IN 1.2 Onti		
35 LIST OF A							_			· J(JN 1 J 2011		
		verde / Basin Da egoing and attached infe								FARMIN	STON FIELD OFFICE		
20 111010Dy 00		~ 1		00.700t a0 40						BY So			
SIGNED (<i>Y louie</i>	e E. Cano	millo m	LE	Staff	Regulatory T	echni	cain	DATE	6/9/11			
													

[↑] *(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.

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API # 30-039-30878			Canyon Largo Unit 250P			
Ojo Alamo	i2217'	2413'	White, cr-gr ss.		Ojo Alamo	2217'
Kirtland 3. 2-	.:2413'	2704'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2413'
Fruitland	.2704'	2860'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2704'
Pictured Cliffs	, 2860'	2942'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2860'
Lewis = ;=	-2942'	3256'	Shale w/siltstone stringers		Lewis	2942'
Huerfanito Bentonite	:3256نب	3354'	White, waxy chalky bentonite		Huerfanito Bent.	3256'
Chacra 🕛 🖐	₹3354'	4502'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	- 3354'
Mesa Verde	' <u>₹</u> 4502'	4547'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	4502'
Menefee	4547'	5120'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	4547'
Point Lookout	5120'	5460'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5120'
Mancos	5460'	6127'	Dark gry carb sh.		Mancos	5460'
Gallup	6127'	7026'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6127'
Greenhorn	7026'	7082'	Highly calc gry sh w/thin lmst.		Greenhorn	7026'
Graneros	7082'	7134'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros 🔧	7082'
<u>D</u> akota	7134'	7478'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	0.4	Dakota	7134'
Morrison		•	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison.	'

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FOR APPROVED OMB NO. 1004-0137

(See other Instructions on reverse side)

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

=35=05885-5F-074895

WELL CO	MPLE	TION OR F	ECOMPL	ETION I	REP	ORT AND	LOC	€*	6 IF	NDIAN, ALLOTTE	E OR TRIBE NAME		
1a TYPE OF W		OIL WELL	GAS WELL X		Other					MNM	78383P7		
b TYPE OF COMPLETION. NEW X WORK DEEP PLUG DIFF RESVR OTHER OTHER DEEP OTHER DEEP DIFF RESVR OTHER DEEP DIFF								7 UNIT AGREEMENT NAME CANYON LARGO UNIT					
N	IEW Y	WORK DEEP-	PLUG BACK	DIFF	Other	30112		1615	8 FAI	RM OR LEASE N			
V	VELL .	OVER EN	BACK	RESVR	J	100 1 DE		37 10's			250P		
2 NAME OF O		•				12 3	CE	IVEN 8	9 AP	WELL NO	22.22.2		
3 ADDRESS A		Resources Oil	& Gas Comp	oany		(9 · A	1/4 D		1	ELD AND POOL,	39-30878 - もうし		
		, Farmington, NA	л 87499 (5	05) 326-97	700	A OIL COM	· (5)		IJ""		N DAKOTA		
		(Report location cle		rdance with an	y State i	requirements)*	3. DIV.	DIST 2 CO			R BLOCK AND SURVEY		
At surface	0 (SW/SE), 720' FSI	_ & 2122' FEL			/2/:		130/	′ 0	R AREA			
At the money			CAME AS AS	OVE		15.0E	\$ 7 07	17.97.530		Sac 01	TOEN DOCW		
At top prod	intervai re	ропеа веюж	SAME AS AE	OVE		~	2830	201	Sec. 01, T25N, R06W				
At total depti	h SA I	ME AS ABOVE					•	••					
				14. PERMIT N	NO.	DATE ISSUE	D.		12. C	OUNTY OR	13 STATE		
						<u> </u>				PARISH			
45 DATE ODUDO	- La	5.7576 5516155	147 DATE	COMPL (Panely)	to amed \	<u></u>	140 546		R	o Arriba	New Mexico 19. ELEV. CASINGHEAD		
15 DATE SPUDDI 01/21/11	ED 16.	03/14/11	I/ DATE		IPL (Ready to prod.) 18 ELE 05/20/11 GRC				VATIONS (DF, RKB, RT, BR, ETC.)* 19. ELEV. C. GL 6725' KB 6740'				
20 TOTAL DEPTH	I, MD &TVD		ACK T.D., MD &TV		22 IF MULTIPLE COMPL , 23. INTER								
74	70'		7454!		HOW M		DR	ILLED BY	ı		L		
74 24 PRODUCTION		(S) OF THIS COMPLET	7454' 'ION-TOP, BOTTO!	I. NAME (MD AN	D TVD)*	<u></u> .				yes 25. WAŞ DIREC	TIONAL		
		•	,	(,					SURVEY M	ADE		
26. TYPE ELECTR		36' - 7338'							27 10/05	WELL CORED	NO		
GR/CCL		HER LOGS KON							27. 000	WELL CORED	No		
28.				CASING RE	CORD (Report all strings	s set in	well)					
CASING SIZE/G		WEIGHT, LB /FT.	DEPTH SET (M					EMENTING RECO	RD	A	MOUNT PULLED		
9 5/8" / H-	40	32.3#	234'	12 1	/4"	Surface	, 76sx	(122cf-22bbls)		6bbls		
7" / J-55	.	20#	3076'	8 3/	7411	Sumface	2000	(812cf-144bbl	.		42bbls		
4 1/2" / L-4		11.6# 7476'						x(644cf-115b			420015		
29		LINER RE	CORD		30		30			BING RECOR	0		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMEN	IT* SCREE				DEPTH SET (MD)	P.	ACKER SET (MD)		
		 				2 3/8"	4.7# /	7290'					
31 PERFORATION	N RECORD	(Interval, size and numb	per)	32.	•	ACI		T, FRACTURE,	CEME	NT SQUEEZE,	ETC.		
Dakota w/ .34"					7136'- 7338' Start w/ 2% KCL w					cidize w/ 10	bbls 15% HCL. Frac'd		
2SPF @ 7254'-					1						pad w/ 40,117# 20/40		
1SPF @ 7136'- DK Total Holes		Arizona Sand. Pun N2:2,317,000SCF.					บ/ชมร สเนเต	Tiusn.					
33		PRODUCTION					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
DATE FIRST PRODU	JCTION		TION METHOD (F	owing, gas lift, pu	mping-si	ze and type of pump))			WELL STATUS (Producing or shut-in)		
05/20/1			WING							SI			
DATE OF TEST	[HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OILB	BBL	GASI	MCF	WATE 	R-BBL	GAS-OIL RATIO		
05/26/1	1	1hr.	1/2"			0	34	4 mcf / h		trace			
FLOW TUBING PRESS CASING		CASING PRESSURE	CALCULATED	OILBBL		GAS-MCF		WATER-BBL			OIL GRAVITY-API (CORR)		
SI-1105psi				0	0 826 mcf/d			2	2 bwpd ACCEPTED FOR RECORD				
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									. 244p	TEST WITNESS			
		To be sold									UN 1 3 2011		
35 LIST OF ATTAC		vordo / Basin Dal	ota commi	المسالمة	lor DU	^ order 2225 A	7			J	UN 13 ZUII		
		erde / Basin Dak going and attached info								FARMIN	GTON FIELD OFFICE		
^^	, ,	. 1	la.							BY 3	/		
SIGNED ITTA	ne t	- · Jarani	лтт <u> О))</u>	.E	Staff	Regulatory To	echnic	ain	DATE	6911			

1 3	¥					
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Morrison		1	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	1