## **UNITED STATES DEPARTMENT OF THE INTERIOR**

SUBMIT IN DUPLICATE\*

(See other In-structions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991

		E	BUREAU OF LAI	ND MANAGEI	MENT			5 LEASE DESIGNAT	ION AND SERIAL NO		
				-				SI	F-079383		
VELL C	OMPLE	TION OR F	RECOMPLI	TION R	EPORT AND	LOG	*	6 IF INDIAN, ALLOT	TEE OR TRIBE NAME		
a TYPE OF		OIL WELL	GAS WELL X					NMNM784047			
			MELL CT	<u>"</u>			ŀ	7 UNIT AGREEMEN			
b TYPE OF	COMPLETION						1		uan 30-6 Unit		
	WELL X	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR	Other			8 FARM OR LEASE	NAME, WELL NO		
									101M		
	F OPERATO							9 API WELL NO			
	Irlington I S AND TELE	Resources Oil	& Gas Compa	ny		·		30-	039-30756 -00C2		
		, Farmington, NA	# 87400 /5N	5) 326-970	n [	) F (	`EI\/#	Blanc	o Mesaverde		
		(Report location cle			tate requirements)*	<u> </u>	# Ham 1 W	11 SEC.T.R.M.	OR BLOCK AND SURVEY		
At surface		SENE), 1923' FNI	•		,			OR AREA			
, ,, - 4, ,,,,,		,				11 11	26 201	}			
At top pro	od, interval re	ported below	I (NESE), 1955	FSL & 850' I	FEL	JOL	- ~ 0 201	, Sec. 3	5, T30N, R7W		
			, ,			<del>-</del>	Fiaid	)ffico			
At total de	epth I (N	ESE), 1955' FSL	& 850' FEL				ton Field C				
			[1	4. PERMIT NO			Land Mana	12 COUNTY OR 13 STATE			
			['				j	PARISH	"""		
				51451			1	Rio Arriba	New Mexico		
5 DATE SPU		DATE T D. REACHED	17 DATE CO	OMPL. (Ready to		18 ELE		B, RT, BR, ETC )*	19 ELEV CASINGHEAD		
04/12/20	PTH. MD &TVE	04/28/2010	BACK T.D., MD &TVD	07/17/2 22 IF MULT!		23 INTE	GL 6858'	ROTARY TOOLS	CABLE TOOLS		
- IOIAL DEI	. THE WILL OLD VE	21 FLOG, 1			HOW MANY		LLED BY	MOTANT TOOLS	ONDER FOOLS		
	7' TVD 82		615' TVD 8243'		2		]	yes			
4 PRODUCTI	ION INTERVAL	(S) OF THIS COMPLE	TION-TOP, BOTTOM	, NAME (MD AND	TVD)*			25 WAS DIRE SURVEY			
Blanco	Mesaver	de 5135' - 6594	•					SURVEY	YES		
		THER LOGS RUN						27 WAS WELL CORE			
GR/CC	CL/CBL						1		No		
3	• • • • • • • • • • • • • • • • • • • •			CASING REC	ORD (Report all strir	gs set in w	rell)				
CASING SIZE		WEIGHT, LB /FT.	DEPTH SET (MD				MENTING RECOF		AMOUNT PULLED		
9 5/8" /	H-40	32.3#	385'	12 1/4	Surfac	e, 297sx(	357cf-63bbls	)	18 bbls		
					l l	-	T@3439'				
7" / J-		23#	4385'	8 3/4'	8 3/4" 669sx(1428cf-254bbls) 6 1/4" TOC@3420', 321sx(645cf-115				95 bbls		
4 1/2" /	L-80	11.6# LINER RE	8609'	6 1/4	10C@3420°, 321sx(645cf-11			TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (			DEPTH SET (M		PACKER SET (MD)		
					2 3/8", 4.7	f, L-80	8511'				
							,				
		(Interval, size and nun	nber)	32.				CEMENT SQUEEZE			
	ut w/ .34" c 4' - 6197' =			°				ols 15% HCL. Frac w/ 35,028gals 60% 00,982# of 20/40 Arizona Sand.			
_	ffhouse w/				N2:1,370,400SCF			•			
	1' - 6147' =			56	5671' - 6147' Acidize w/ 10bbls			s 15% HCL. Frac w/ 37,254gals 70%			
wis w <i>i</i> .34'	" diam.							05# of 20/40 Ariz	ona Sand.		
PF @ 5135	5' - 5502' =	27 Holes			N2:1,227,200SCF 5135' - 5502' Frac w/ 29,358gals			s 75% Visco-Elastic foam w/ 101,560# of			
					133 - 3302		_	. N2:1.437.400SC			
esaverde i	Total Holes	= 82		<u> </u>							
3.	OR LIGHTON	- PPONII	NUON METRODICA	ving age lift num	PRODUCTION ping-size and type of pi	ma V		IWELL STATUS	(Producing or shut-in)		
TE FIRST PRO	N/A	i	WING	g, gas mt, pulli	ening onto and type of bt	,		SI	, .oddong or ondell)		
TE OF TEST		HOURS TESTED		ROD'N FOR	OIL-BBL	GASM	CF	WATERBBL	GAS-OIL RATIO		
			I i	EST PERIOD							
07/12/2		1 hr.	1/2"	011 821	0		5 mcf/h	trace	low operation		
OW TUBING F	PKESS (	CASING PRESSURE	CALCULATED 24-HOUR RATE	ÖILBBL	GASMCI	ı	WATERBBL	ACCE	PTED FOR RECO		
SI - 531	1psi	SI - 459psi		0	3243 m	ef/d	я	bwpd			
		old, used for fuel, vente	ed, efc )	<del></del>					ENC D E 2010		
		To be sold							AUG 0 5 2010		
	TTACHMENTS								NOTON FIELD OF		
					HC per order # 32 termined from all availal				INGTON FIELD OF		
		cacula and anacied in	ionnation is complete	and consect as de	comme nom an avallal	IN IECUIUS		BY	3cv		
			41					<b></b>			
•	and.	0-10	1)		Staff Regulatory	Cachnica	in r	DATE 7/26/			

Form 3160-4 (October 1990)

**UNITED STATES DEPARTMENT OF THE INTERIOR**  SUBMIT IN DUPLICATE\* (See other in-structions on

FOR APPROVED

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MB	ИО	1004-01	37							
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	OMB NO 1004-0137		
l	Expires December 31, 1991	O.	
	5 LEASE DESIGNATION AND SERIAL NO	entral state	
	SF-079383	တ်ဓ	ÇÜ
1	6 IF INDIAN, ALLOTTEE OR TRIBE NAME	യു	٠
	0 1 1	ή	'n

	,	В	UREAU OF LAI	ND MANAG	EMENT	Γ			5 LE	ASE DESIGNATION	ON AND SERIAL NO	a.	
										SF-	-079383	a)	
WELL CON	IPLETIC	ON OR F	RECOMPL	ETION F	REPO	ORT AND	LO	G*	6 IF I	NDIAN, ALLOTTI	EE OR TRIBE NAME	SCUD ALIG	
1a TYPE OF WELL OIL GAS W								Report to Lose 7					
WELL WELL A DRY Other								7 UNIT AGREEMENT NAME					
b TYPE OF COMPLETION										an 30-6 Unit 🗸	<u>~</u>		
NE/			PLUG BACK	DIFF	Other				8 FAI	RM OR LEASE N	AME, WELL NO	SAR	
	har-rd		h		-					•	101M		
2 NAME OF OP	ERATOR								9 AP	WELL NO			
			& Gas Compa	iny					30-039-30756 - OOC L				
3 ADDRESS AN										10 FIELD AND POOL, OR WILDCAT			
РО ВО	X 4289, Farr	mington, NN	/187499 (50	5) 326-97	00			Land -	Basin Dakota  SEC, T, R, M, OR BLOCK AND SURVEY				
PO BO 4 LOCATION OF At surface	F WELL (Repo	ort location clea	any and in accorda	nce with any s	State red	quirements	<b>-</b> (	LIVE		EC, I, R, M, OI BRAREA	R BLOCK AND SURVET		
At surface	H (SENE	i), 1923' FNL	. & 945' FEL				_		<b>.</b>	II ANDA			
,			1 (NEOE) 4055						Sec. 35, T30N, R7W				
At top prod int	tervai reported	below	I (NESE), 1955	13L & 65U	FEL		IUL	26 2010	3ec. 35, 130l4, R744				
At total depth	I (NESE)	, 1955' FSL	& 850' FEL	,									
·	. ,					Farm	inato	n Field Offic					
			1	4. PERMIT N	10	DANTE SUE	of La	<del>n Field Offic</del> nd Manager	<b>e</b> <sub>12</sub> C	OUNTY OR	13 STATE		
								··· warragen	nent i	PARISH	New Mexico		
15 DATE SPUDDE	D 16 DATE	T D REACHED	I17 DATE O	OMPL (Ready	to prod )	1	18 EI	EVATIONS (DF, RK	RI	o Arriba	19 ELEV CASINGHEA		
04/12/2010	i i	4/28/2010	1,7 5,71120	07/17				GL 6858'			15 ELEV GAGINGILES	•	
20 TOTAL DEPTH,			BACK T.D., MD.&TVD			OMPL,	23 IN			Y TOOLS	CABLE TOOLS		
					HOW M	ANY*	DI	RILLED BY					
MD 8617' 1			315' TVD 8243'		2		<u> </u>			yes			
24 PRODUCTION I	NTERVAL (S) O	F THIS COMPLE	ETION-TOP, BOTTO	M, NAME (MD A	ND TVD)	* -				25 WAS DIRECT SURVEY M.			
Basin Dak	ota 8415' -	8604'								OOKVET WA	YES		
26 TYPE ELECTRIC									27 WAS	WELL CORED			
GR/CCL/G	CBL										No		
28				CASING RE	CORD (	Report all strings	s set in	well)					
CASING SIZE/GR	ADE WEK	GHT, LB /FT	DEPTH SET (MI					EMENTING RECO	RD	A	MOUNT PULLED		
9 5/8" / H-4	0	32.3#	385'	12 1	/4"	Surface,	297s	x(357cf-63bbls	<b>s</b> )		18 bbls		
						Sui	rface,	ST@3439'	ı				
7" / J-55	İ	23#	4385'	8 3/4	4"	669s	x(1428	3cf-254bbls)			95 bbls		
4 1/2" / L-8	0	11.6#	8609'	6 1/	4"	TOC@3420', 321sx(645cf-115bbls							
29.		LINER RE				30				BING RECORE			
SIZE TO	OP (MD) BO	OTTOM (MD)	SACKS CEMENT	* SCREEN	N (MD)	SIZE	1 00	DEPTH SET (M 8511'	VID)	PA	ACKER SET (MD)		
						2 3/8", 4.7#,	L-00	0311					
31 PERFORATION	RECORD (Interv	val. size and num	nber)	32		I ACI	D SHO	T, FRACTURE,	CEMEN	NT SQUEEZE.	ETC.		
Dakota w/ .34" d	-	·	•		8415' - 8604' Acidize w/ 10bbls 15							—	
1SPF @ 8415' - 8		oles			SlickWater w/ 40,240						-		
2SPF @ 8519' - 8													
_							1						
Dakota Total Ho	les = 47												
							ļ						
00					OD	OFFICE	L						
33 DATE FIRST PRODUC	CTION	PRODUC	CTION METHOD (FIG	wing, gas lift, pu		ODUCTION ze and type of pum	(P)	<del></del>		WELL STATUS (	Producing or shut-in)		
N/A		FLO	WING							SI			
DATE OF TEST	HOURS	S TESTED	I I	ROD'N FOR	OlLB	BL	GAS	-MCF	WATE	RBBL	GAS-OIL RATIO		
	_		1	EST PERIOD			١.						
07/17/2010 FLOW TUBING PRES		1 hr. G PRESSURE	1/2"	OII DDI	L	GASMCF		26 mcf/h WATERBBL		trace	OIL CRAVITY ADJUCCE	21	
FLOW TUBING PRES	S CASING	G PRESSURE	CALCULATED 24-HOUR RATE	OILBBL		GASNICF		WATERDDL	-	ACCEPT	OIL GRAVITY-API (CORE	AD	
SI - 531ps	i si	- 459psi		0		615 mcf	/d	2	bwpc		7		
34 DISPOSITION O			ed etc.)	<del>,</del>		1 2.0 11.011	-	L=	7	TEST WITNESS	BBN E 2040		
	To	be sold								AU	<b>6</b> °0 5 2010		
35 LIST OF ATTAC													
This is going to											TON FIELD OFF	ICE	
36 I hereby certify the	nat the foregoing	and attached info	ormation is complete	and correct as o	determine	d trom all available	records			<u> یکک BY</u>			
1		,/	,		a	<b>.</b>				2/2/1			
SIGNED Z	<del>sotal</del>	- Tale	sya_TITLE		Staff	Regulatory To	echnic	cain	DATE .	7/26/	10/0		
						· · · · · · · · · · · · · · · · · · ·							