Form 3160-4 (August 2007)

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

SEP 16 2010

FORM APPROVE OMB NO. 1004-01

BUREAU OF LAND MANAGEMENT Farmington Field Office Expire
WELL COMPLETION OR RECOMPLETION REPORT (AND) LOGO Managemen (5. Lease Serial No. Expires: July 31, 20

ED 137 10	
ne	Ser.
	Ö
nd No.	ini
FS/PC	
11W (NWSW) State	
·)*	
ount Pulled	
	•
,	
er Depth (MD)	
tue	
tus	
Flush w/40	
ite Prop 108	
w/0.2 ppg	
w/o.z ppg	
r. (see nxt pg)	

									71110-1			NN	ISF-078	899	
la. Type o	f Well f Completio		Oil Well	☑ Gi	as Well	Dry Deepen	Other	, D 5.	er p		-	6. I	f Indian,	Allottee or	Tribe Name
. Type o	. compicuo		new well Other:	w w	oik Over	ш Беереп	riug Baci	х <b>ப</b> Di	11. Kesvr.	•					nt Name and No.
2. Name of Operator Maralex Resources, Inc.											8. I	NMNM74050  8. Lease Name and Well No.			
3. Address		<del></del>					1	3a. Phone	No. finel	ude area co	de)		eda #1E (Pl Well)		
P.O. Box 338, Ignacio, CO 81137  4. Location of Well (Report location clearly and in accordance with Federal requirements)*    Sa. Phone No. (Include area code)   (970) 563-4000										30-	30-045-34145-00S1				
At surface 1480' FSL; 690' FWL											Bas	10. Field and Pool or Exploratory Basin Dakota/South Gallegos FS/PC  11. Sec., T., R., M., on Block and			
Atsuna	CE 1400 F	SL, 091	OFVVL										Sec., I., I Survey or	Area	
At top prod. interval reported below											12.	County or		8. T26N. R11W (NWSW) 13. State	
Vertical well											Sar	San Juan County NM			
16. Date Completed 07/14/2010   17. Date T.D. Reached   16. Date Completed 07/14/2010   17. Date Completed 07/14/2010   18. Date Completed 07/14/2010   19. A												17. Elevations (DF, RKB, RT, GL)* 6147' GL 6164' KB			
	epth: MI					ig Back T.D.:				20. Depth E		Set:	MD	<u>σ</u> - 1/Ω	
	TV Electric & Ot	her Mech					TVD			22. Was we	ell cored?		TVD	res (Submi	t analysis)
	ombo/Arra									Was DS Direction	ST run? onal Survey!	$\square$ N	0 🔲 Y	es (Submi es (Submi	t report)
	g and Liner I	Record (	Report ali	strings .	set in wel	<i>y</i>	Ctoon	Competer	l No.	of Sks. &		_			
Hole Size		-+	Wt. (#/ft.)	<del></del>	(MD)	Bottom (M		Cementer epth	Type	of Cement	Slurry (BB)			nt Top*	Amount Pulled
12-1/4"	8-5/8" J		24#/ft	surfac		353' KB	40.401		<del> </del>	Class G	52		surface		19 bbl
7-7/8"	5-1/2" J	-55 1	7#/ft	surfac	:e	6262' KB	4943' 1	(R	<del></del>	Type V Halb Prm	229		surface,		12 bbl
	-	_				0202 KB				Class G			surrace	CIF	35 bbl
		_		_		-			. 00 3/	01000					
24. Tubing		0-4 (1 (1)	) I Deel	D1	(A (D))	e:	D-4 6	(MD)	Do alson D	epth (MD)	Size		Donth	Set (MD)	Packer Depth (MD)
Size 2-3/8" J-5		Set (MD t 6139'	KB	er Depth (	(MD)	Size	Depairs	et (MD)	Facker L	epin (MD)	3120		Depart	set (IVID)	racker Depth (IVID)
25. Produc	ing Intervals	5						erforation l						1	
A) Basin [	Formatio	n	6	Top 6057'		Bottom 6237'	Perforated Ir 6074' - 6102'		terval S		Size	No. H	loies		Perf. Status
B)	Jakota		-				0074	0102		0.4		100/1			-
C)					/										
D)	· · · · · · · · · · · · · · · · · · ·														
27. Acid, F			Cement Sq	uceze, et	c.				mount à	nd Type of N	Material .				
6074' - 61	Depth Inter	vai	6/	17/10 -	Pump 7	50 gal 7-1/29	% HCI w/15					evenly	spaced	through	out acid. Flush w/40
			bb	l water.	Pump 2	2100 gal prod	water to e	st rate (5	0 BPM (	2)1800 psi	). Pump 1	0000 g	al prod.	water w/0	.05 ppg Lite Prop 108
			(1-	4/40 me	esh) - 50	0 lbs. Pump	40000 gal j	orod wate	er w/0.1	ppg Lite P	rop - 4000	lb. Pu	mp 1200	00 gal pro	od water w/0.2 ppg
			Lit	e Prop	- 2400 ll	bs. Pump 10	000 gal pro	d water w	//0.3 ppg	Lite Prop	- 3000 lb	s. Flusi	n 2/ 593	1 gal of p	rod water. (see nxt pg
28. Product Date First		I A Hours	Test	<u>o</u>	il	Gas	Water	Oil Grav	vity	Gas	Produ	ction M	ethod		
Produced		Tested	Produc	ction B		MCF	BBL	Corr. AF	PI	Gravity	Well	will be	tested v	vith first d	elivery
Choke	Tbg. Press.	Csg	24 Hr.		il .	Gas	Water	Gas/Oil		Well Stati	ıs				
Size		Press.	Rate	Bi		MCF	BBL	Ratio			•				
28a. Produc	tion - Inters	al R	, ,			L	J								
Date First	Test Date	Hours	Test	. p		Gas	Water	Oil Grav		Gas	Produ	ction Me	thod	-	
Produced		Tested	Produc	- 1	BL	MCF	BBL	Corr. AF	71	Gravity					
Choke Size	, ,	Csg. Press.	24 Hr. Rate			Gas MCF	Water BBL	Gas/Oil Ratio		Well Statu	ıs		ACC	COTE	D FOR FECCIE
	SI <sup>.</sup>			>									MUM		
+(0	1		an addition	ol dots a	n nace 21	\\	1							40 000 0	A on

\*(See instructions and spaces for additional data on page 2)

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NMOCD #2

28b. Prod	uction - Inte	erval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi Corr. AP		Gas Gravity	Production Method	
rioduced	}	resieu	- Doduction	DDL	IVICI	ODL	Con. At	1	Clavity		
Choke	Tbg. Press	Csø	24 Нг.	Oil	Gas	Water	Gas/Oil		Well Status		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
	SI		-	1							
28c. Prod	uction - Inte	rval D				<del></del>			·		
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravi		Gas	Production Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. AP	1	Gravity	,	
				<u> </u>						<u> </u>	
Choke Size	Tbg. Press. Flwg.	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	į	Well Status		
	SI	i iess.	l'cate	UBE	1,101	1000	,	į			
	<u> </u>	<u> </u>		<u></u>							
29. Dispos	sition of Ga	s (Solid, us	sed for fuel, ve	nted, etc.,	)						
0. Sumn	nary of Porc	us Zones	(Include Aqui	fers):					31. Formati	ion (Log) Markers	
Show a	ll importan	t zones of	porosity and c	ontents th	ereof: Cored	intervals and al	l drill-stem te	sts,			
includi	ng depth int	erval teste	d, cushion use	d, time to	ol open, flowi	ng and shut-in	pressures and	i i	!		
recover	ries.										
		T		7							Тор
Forn	nation	Top Bottom			Desc	Descriptions, Contents, etc.				Name	Meas. Depth
		<b></b>									
Pictured Cli	ffs	1462'								-	
Mesaverde	*	2347"		Ì					i		
									i e		
Mancos Sh	al <b>e</b>	4177	1	1							
				1					l		
Gallup		5027"		1							
		1		1				·			!
Greenhorn		5907		- 1				ł			
		1					•	Į			
Graneros		5957'	Į	-							
				(				,			
Dakota		6057'	.	į				ļ			
			plugging pro	cedure):							
	c treatmer	,									
ISIP - 13	34 psi, 5 t	min = 109	31 psi, 10 m	in = 922	psi. Total lo	oad to recove	er = 1834 bt	ol		•	
		•									
			•							•	
										l,	
22 1	a da la fa l'es	ma have h	een attached h	ny placino	a check in the	appropriate bo	exes:				
								Instru	rt	☐ Directional Survey	
☐ Electrical/Mechanical Logs (1 full set req'd.)						☐ Geologic Report ☐ DST Rep					
Sun	dry Notice f	or plugging	g and cement ve	erification	-	Core Analysis		Other:			
24 I hara	by certify the	hat the fore	egoing and atta	ached info	ormation is con	nplete and corr	ect as determ	ined from a	ill available i	records (see attached instructions)*	
							Title Pro	oduction 7	Technologi	st	
Name (please print) Doris Ney							Date 09/				
S	ignature	NUL	W IC	ny			Date Out				
				#				overiend : : :	d willfully to	make to any department or agency	of the United States any
Title 18 U	J.S.C. Section	on 1001 an	d Title 43 U.S	C. Section	on 1212, make	it a crime for a	my person kno intrisdiction	owingly an	u wiiiiuiiy tt	make to any department or agency	
false, ficti	tious or fra	udulent sta	tements or rep	resentatio	nts as to any n	natter within its	,				(Form 3160-4, page 2

(Continued on page 3)