

Form 3160-4 (August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 12 2013

Farmington Field Office

FORM APPROVED OMB NO. 1004-0137 Expires: July 31,2010

			Beranie e	I LAMIND IVE	ii 12 LOLII			()	6400000000					
	,	5. Lease Serial No.												
	'		OMPLETION OR	KECOMIFE		KEFOR	I AND LO	3		Jic 460				
1a. Type of		☐ Oil W		Dry	Other					6. If Indian, Allott				
b. Type of	Completion:	☐ New	Well	Deepen	Pug B	Back 🔲 I	Diff. Resvr.,		•	Jicarilla A				
		- X Ou	ner Diack Hills Ci	,			-			7. Unit or CA Agr	eement	Name and No.		
2. Name of Bla		as Reso	urces, Inc.							8. Lease Name and Jicarilla 4				
3. Address	<u> </u>		ar coby Inc.			3a. Phon	e No. (include	area code)		9. AFI Well No.				
320	0 N 1st S	treet, Blo	oomfield, NM			(50	05) 634-51	04		30-039-25	865			
4. Location	of Well (Repo	ort location o	clearly and in accordance	e with Federal re	equirement	(s)*				10. Field and Pool Cabresto				
At surface	e 1190' I	NL & 1	748' FEL (UL:	B)						11. Sec., T., R., M Surveyor Area		ock and		
At top pro	od. interval re	ported below	v							Sec 16 T3	ON R			
At total d	enth									12. County or Pari		13. State NM		
14. Date Spi			15. Date T.D. R	teached	16. Date Completed					17. Elevations (DI				
6/3/98			6/10/98						□D&A			7291'		
18. Total De	epth:	MD	Δ1	19. Plug Back	· ·				n Bridge Plug Set: MD					
21 Type Flo	ectric & Other	TVD 406	U Logs Run (Submit cop	v of each)	TVD 3686' 22. Was well cored?					TVD No Yes (Submit anlysis)				
• •	DSN, DI		Logs Rui (odomit cop	y or caon)				Was DS	TRun? 📝 No	Yes (Submit	Report)			
			all strings set in well)					Direction	mar survey:	o 🔲 res (subiliti	сору			
Hole Size	Size/Grade	T		Bottom (MD)	Stage Cementer Depth			Sks. & Cement	Slurry Vol. (BBL)	Cement Top*	A	mount Pulled		
12-1/4"	8-5/8"	24 K55	539'			- F	300 sx class		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
		<u> </u>					to su	rface		Circ 56 sx to surf.				
<u>7-7/8"</u>	5-1/2"	15.5 K55	4045	<u> </u>	3720'		Stg 1 - 100 sx 50/50 PC			DV tool @ 3720'				
		ļ		<u> </u>			 			Circ thru DV tool				
	<u> </u>	-					C1= 0 4F	'0 ··· DO7		10 sx to surface				
24. Tubing I	Record	<u> </u>					Stg 2 - 45	60 sx POZ	<u> </u>	300' Temp Survey				
Size	Depth S	et (MD)	Pacher Depth (MD)	Depth S	Set (MD)	Pacher Depth (MD)		Size	Depth Set (MD)	Pacl	ner Depth (MD)			
1.9												<u> </u>		
25. Producir	ng. Intervals				26. Perfor	ration Reco	ord							
	Formation		Тор	Bottom	Per	rforated Int	erval Size		No. Holes	Perf. Status		us		
<u>A</u>	San Jose		Surface	2258'		1646	· · · · · · · · · · · · · · · · · · ·		92		Open			
B C	• •							<u> </u>				<u> </u>		
D												C MU.		
	cture, Treatm	ent. Cement	Squeez, etc.	<u> </u>				<u> </u>		1	5 3 H 1, <i>2</i>			
	Depth Interval		I		Amount and Type of Material									
	1646' - 170	9'	Acidize w/2000 7-1/2% HCI											
			Fac 37,000 lbs 12/20 sand											
***		_												
28 Production	on - Interval A		<u> </u>		······································									
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	···				
Produce		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity						
7/26/98	6/26/98	24			642	20	ľ							
Choke	Tbg. Press.	Csg.	24 HR.	Oil	Gas	Water	Gas/Oil	Well Status	L					
Size	Flwg.	Press	Rate	BBL	MCF	BBL	Ratio	Tren outus						
3/8"	SI	0			642	20		Produc	ing					
28a. Product	ion - Interval	В		<u></u>		•								
Date First	Test Date	Hours	Test		Gas	Water	Oil Gravity	Gas	Production Method					
Produce	1	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity						
Choke	Tbg, Press.	Csg.	24 HR.	Oit	Gas	Water	Gas/Oil	Well Status	L	PACE THE	A CAR	A TOTAL AS AS AS		
Size	Flwg,	Csg. Press	Rate	BBL	MCF	BBL	Ratio	Wen Status	•	way managed a court of		one ed ad dio.		
	SI									FFO 1	1. ")n+2		

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

PASAMGTON FIELD OFFICE:

28a. Produc	tion - Interval	С								
Date First Produce	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 HR. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Statu	s	
8a. Product	tion - Interval	d			1					
Date First Produce	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke lize	Tbg. Press. Flwg. SI	Csg. Press	24 HR. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Statu	S	
9. Dispositi	ion of Gas (So	olid, used fo	or fuel, vented, etc	2.)	!					
0. Summar	y of Porous Z	ones (Inclu	de Aquifers):					31. Format	ion (Log) Markers	
	lepth interval		y and contents th ion used, time to				s			
For	mation	Тор		tom	Descriptions, Contaents, etc.				Name	Top Meas. Depth
									Nacimiento Ojo Alamo Kirtland Fruitland Pictured Cliffs	2258' 3274' 3499' 3731' 3818'
									Lewis	3883'
,										
2. Addition	ai remarks (in	ciude piugg	ging procedure):					·		
3. Indicate v	☐ Electri	cal/Mechan	ached by placing ical Logs (1 full pulgging and ce	set req'd)	☐ Geo	s: ologic Repo e Analysis		DST R	eport Directional Survey	
I. I hereby o									ds (see attached instructions).	<u> </u>
	Name (please	print)	Daniel Ma	nus		Title	Regulate	ory Tech	nician	
	Signature	LA	Fiel N	any		Date	02/12/13	,		
			43 U.S.c. Section				wingly and will	lfully to make	e to any department or agency ofthe Unit	ed States any
ontinued or										(Form 3160-4, page