Form 31	60-4
(August	1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

/	FORM APPROVED
	OMB NO. 1004-0137
E	xpires: November 30, 2000

/s/ Brien W. Davis

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No. Jicarilla Contract 99					
1a. Type of Well Oil Well X Gas Well Dry Other										6. If Indian, Al				
Salar Meli								- 1	Jicaril [*]					
Other									VI,.	7. Unit or CA Agreement Name and No.				
	of Operator											8. Lease Name	and W	eli No.
ENERGEN RESOURCES CORPORATION 3. Address 3. Address									de	Jicarilla 99 3R				
	。 loomfield	Hiahway	/ Farmino	rton Ni	M 874	01	5 6	78505	325-60	อกก	uc) [9. API Well No		
. Locatio	n of Well (Rep	ort locatio	n clearly and in	accordan	ce with I		iremèn	ts)*	<u> </u>	<u> </u>	1/	30-039-2		····
At surfa	^{се} 660' F	NL. 1	645' FEL		A	TE	EB 2(າດອ			11	0. Field and Po Pictured		
					\frac{\fir}}}}}}}{\frac{\fir}}}}}}}}{\firan{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fi}	 	-0 21	ວບວ . ຕັ	1		. [1]	1. Sec., T., R., Survey or A	M., or	Block and
At top p	rod. interval rep	orted belo	w					37/	-724			Sec. 13,	Γ26N,	RO3W - NMPM
A + + - + - 1	d4h				10. 14.	3					13	2. County or P	arish	13. State
At total	•			-,	Ý.				<i>Ş</i> /			io Arriba		NM
4. Date S	pudded	15. Dat	e T.D. Reache	d		16. Dat			D Dands	y to Pro		7. Elevations	(DF, R	KB, RT, GL)*
047	10/00		04/18/00					/12/02	Ready	, W F10	" .	7240' GL		
	Depth: MD			Plug Back	ς Τ.D.:	<u> </u>		22'	20	Denth F	I Bridge Plu			
	TVD	00	,			TVD	US.	L-C	1 -0.	~~pui L	5v 1 II	TVI		
1. Type I	Electric & Other	Mechanic	cal Logs Run (Submit co	py of eac	ch)		10.00	22. Wa	as well co	ored?	X No	Yes (Sı	ıbmit analysis)
									Wa	s DST r		X No_ □		ıbmit report
	/GR:Spec D								Di	rectional	Survey?	ΧNο		es (Submit copy)
Ť	and Liner Reco		т —	T	Т	Stage Ceme	onto:	N60	1 0.	91	17.1			
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom	` ′	Depth		No.of S Type of C	Cement		ry Vol. BL)	Cement Top*		Amount Pulled
-1/4"	9-5/8"	36#	0	240				189 cu				surface		circulated
3/4"	7"	20&23#		411				997 cu			surfac		e	circulated
-1/4"	10.5#	10.5#	3977'	637	6'	·		506 cu	.ft.			3977'		circulated
			<u> </u>											
			_											
24. Tubing	Pecord	 						<u> </u>		l			L	
		·m› -		. 1 6				Т		. 1				
Size 2-3/8"	Depth Set (1 5938 '	MD) P	acker Depth (MI)) S	ize	Depth Set	(MD)	Packer D	epth (MD)	} 	Size	Depth Set (1	MD)	Packer Depth (MD)
	ing Intervals		* *			26. Perfora	ation R	ecord						
	Formation	-	Тор	Bott	om		rforated			Size		No. Holes		Perf. Status
) Pi	ictured Cl	iffs	3756	379	99	3756' - 3				0.43			1 JSPF	
)				<u> </u>		3/30 - 3/33			0.43					1 0311
)														
)											- 			
7. Acid, I	racture, Treatn	nent, Cem	ent Squeeze, E	tc.				######################################		-	<u> </u>			
Depth Interval Amount and Type of Material														
375	6' - 3799'		50,840	gals.	70Q f	oam slic	kwat	er & 60,	,000#	20/40	sand			
	ion - Interval A		·								,			
Pate First Produced	Test Date 12/19/03	Hours Tested 168	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi	ty	Gas Gravity			tion Method flowing		
Choke Size	Tbg. Press. Flwg. SI 710	Csg. Press.	24 Hr.	Oil BBL	Gas MCF 190	Water BBL	Gas: (Ratio		Well Status			-		
8a. Produc	tion-Interval B	1 000 1			130	. []	<u> </u>					• To	e e 'Z	TED FOR REC
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		Production			
Produced Choke	Date Tbg. Press.	Tested Csg.	Production 24	BBL Oil	MCF Gas	BBL Water	Gravi		Gravity					JAN 16 2003
Size	Flwg.	Press.	Hr.	BBL	MCF	BBL	Gas: (Ratio		Well Status					

201 5		1.0		·	·					
	ion - Interva		Tert	Loa	Goo	Water	Toa	10-	Dest. C. Sec. 1	1 18 to 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
	tion-Interval				<u></u>	_	- <u>-</u>			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29. Disposit	tion of Gas (So	old,used for	fuel, vented, et	tc.)		to be	sold			
30. Summa	ary of Porous	Zones (Incl	lude Aquifers):					31. For	mation (Log) Markers	
tests,	all important including de res and recov	pth interval	orosity and co tested, cush	ontents the	nereof: Co , time too	red interval ol open,	als and all drill- flowing and st	stem ut-in		
Forma	ution	Тор	Bottom		Descriptions, Contents, etc.				Name	Тор
		тор	Dottom				micinis, etc.			Meas.Depth
								Ojo A		3250
								Kirtl	and	3512
								Fruit	land	3566
								Pictu	red Cliffs	3695
								Lewis		3870
								Huêrf	anito Bentonite	4210
				ŀ				C1iff	House	5302
								Menef	ee	5550
								Point	Lookout	5862
32. Additio	onal remarks	(include plu	gging procedu	re):				•		
			_							
33. Circle o	enclosed atta	chments:								
1. Elect	rical/Mechar	nical Logs (1	full set req'd)	2	. Geologic	Report	3. DST Repo	rt 4. Direction	onal Survey	
5. Sund	lry Notice for	r plugging ar	nd cement veri	fication	6. Core A	nalysis	7. Other			
34. I hereb	y certify that	the foregoin	ng and attached	l informa	tion is con	plete and	correct as deter	mined from all av	ailable records (see attached in	nstructions)*
Name (p	lease print)	Vicki	Donaghey					Title Produ	ction Assistant	
Signatur	e Virl	V.	Surce	unti	- -			Date 01/10	.//13	
-			(7	0		<u></u>	Date <u>01/15</u>	// US	
				·						
Title 18 II S	C Section	1001 and T	tle /2 II C C	C4:	12121					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.