Form 3120-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

													1DA 70	1-98-0	0013 7	ract 1
la. Type of	Well	Oil W	/ell	A G	as	Dry	Other					6. II	Indian, A	Allottee o	r Tribe N	ame
b. Type of Completion: New Work Over Deepen Plug Back Diff. Resvr.										Jicarilla Apache Tribe						
			Other	r			Permit (Zlear	n-up F			7. U	nit or CA	Agreem	ent Name	e and No.
2. Name of	Operator						2000	HUU				8. L	ase Nam	e and W	ell No	
Black Hills Gas Resources, Inc. c/o Mike Pippin block(Agent)									Jicarilla 29-02-19 No.34							
3. Address										nclude ar	ea code)		PI Well N			
	3104. N.	Sulliva	n, Fa	armin	gton, N	IM 8740		101		27-457		<i>7.</i> / 1)-039-:	20521	
4. Location	of Well (Rep	ort locati	ons cl	early a	nd in acco	ordance with	rederal req	uiremen	its) *	797		10 5	ield and F			
At surface 1625' FSL & 955' FEL Unit I										ast Bla		•	•			
										ec., T., R						
At top prod. interval reported below										Survey or Area I 19 T29N R2W						
							(6			en e		12. C	ounty or			13. State
At total dept	th_			5 Det	TD D.	-ab-d	(è	Te Dat	- C-26-15	_2/40% #####	1	17 5		Arriba	D DT C	NM_
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 12/15/05 01/02/06 16. Date Completed 16. Date Comp									ly to Prod.	17. Elevations (DF, RKB, RT, GL)*						
	12/15/0							1/10	02/	19/06		7091' GL & 7104' KB				ND
18. Total D	epth: MD		3649	r	19. Pl	ug Back T.D	D.: MD TVD	3608′	P () () (20. Depth	Bridge F		MD TVD		
21. Type E	lectric & Oti		nical	Logs Ri	ın (Subm	it copy of ea				22. Was	well cored	X N			mit copy))
CBL, CN	IL									Was	DST run?	X N				
										Dire	ctional Sur	vey? 🔲	No [Yes (Submit c	opy)
23. Casing	and Liner R	ecord (Re	port a	all string	gs set in v	vell)										
Hole Size	ze Size/Grade Wt. (#/ft.) Top (MD)		(MD)	Bottom (MD) Stag		ementer		Sks. &	Slurry V		Cement Top*		Amount Pulled			
12-1/4"	8-5/8"	24# J-	J-55 O'		335'	Del			Cement x CL G	(BBL)	\dashv	0' - circ		0'		
7-7/8"	5-1/2" 15.5# J-55		0'		3649				5/35 POZ 182			0' - circ		0'		
										STD POZ	39					
			$\perp I$													
24. Tubing		~							L							
Size 2-3/8"	Depth Se		Pack	er Dept		Size 5-1/2'		et (MD)	Packer D	epth (MD)	Siz	e	Depth	Set (MI) Pac	ker Set (MD)
2-310	340	5		139	-	J-1/2			 		 					
25. Produc	ing Intervals						26. Pe	rforation	n Record							
	Formation			Тор		Bottom Po		rforated Interval		Size		No. Holes			Perf. Status	
A) Pictured Cliffs				34	75'		34	3483' - 3501'		(0.34"		6		2 SPF	
B)			_			L						<u> </u>				
C)					T	<u></u>					····	L	لـــــــــــــــــــــــــــــــــــــ			
27. Acid, I	racture, Tre		ement	Squeez	ze, Etc.				Amount	and type o	of Material					
3	3483' - 35			Frac	ed w/5	1 573# s	and in 750	2 foar		una type t	71 1710101101					
	7															
	tion - Interv		I.e.	- 12		Ia .	Sur .	lo: c		lc		In. donati	n Mathad			
Date First Produced	Test Date	Hours Tested	Test Produc	Ction B	ni BL		Water BBL	Oil Gra Corr. A	-	Gas Gravity		rioducue	n Method			
Ready	02/09/06			>		63_				Ozavity.		<u> </u>		Flow	ing	
Choke	Tbg. Press.	Csg.	24 Hr.		ril Di	Gas	Water	Gas : O	il	Well Statu	is					
Size 1/2"	Flwg. PSI 45	Press.	Rate		BL	мсғ 376	BBL	Ratio					Shut-i	illoor	טאביי	FOR RECOF
	ction - Inter					1	L	·		<u>. </u>				MUU' E	r i eU	run neu ur
Date First	Test	Hours	Test	0		Gas	Water	Oil Gra	-	Gas		Production	n Method		ALIC 4	5 2005
Produced	Date	Tested	Produ	ction B	BL	MCF	BBL	Corr. A	Pl	Gravity						6 2006
Choke	Tbg. Press.	Csg.	24 Hr.		pil	Gas	Water	Gas : O	ril	Well Statu	ıs	·		FARM	INGTO	N FIELD OFFICI
Size	Flwg.	Press.	Rate	В	BL	MCF	BBL	Ratio						BY		Pt
	SI	I .					2	ř.							_	N 1

(See instructions and spaces for additional data on reverse side)

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281 Proc	duction - Inte	rval C						······································			
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status			
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio				
28c. Proc	duction - Inter	rval D		<u> </u>							
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Согт. АРІ				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
ÇIZZ.	SI	1 1033.	—	l Dec	, vici						
29. Disp	osition of Gas	(Sold, use	d for fuel, ve	ented, etc.)							
	mary of Porou	ıs Zones (I	nclude Aqui	fers):				31. Formatio	on (Log) Markers		
tests,							d all drill-stem shut-in pressures				
Fo	Formation		Bottom		Descri	ptions, Conter		Name Top Meas. D			
San Jo	se	0'	1986'	GAS	· · · · · · · · · · · · · · · · · · ·			San Jose	:	surface	
Picture	ed Cliffs	3475'		GAS				Nacimient	0	1986'	
								Ojo Alam	0	3086'	
								Kirtland		3312'	
								Fruitland		3390'	
								Pictured	Cliffs	3475'	
32 444	`.`1	(:- 1 1-								<u> </u>	
JICA	itional remark ARILLA 29 1390'			ocedure):							
	-						•				
33. Circ	le enclosed at	tachments:									
1. E	lectrical/Mec undry Notice	hanical Lo	gs (1 full set			. Geologic Re . Core Analys		ST Report ther:	4. Directional Surv	vey	
36, I here	eby certify the	at the foreg	oing and atta	ched inform	nation is con	nplete and con	ect as determined	from all available	records (see attached	instructions)*	
	J					.,					

Name (please print) Mike Pippin 505-327-4573 Title Petroleum Engineer (Agent)

Signature Date August 9, 2006

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 Un States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.