In Lieu of Form 3160-4 (July 1992)

SUBMIT IN

UNITED STATES DEPARTMENT OF THE INTERIGINA 03 2014 DUPLICATE BUREAU OF LAND MANAGEMENT (See other instruction)

(See other instructions on

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

	ı	SUREAU OF LA	ND MANAGEME.	ni asina Fiairi Ai	(See other instructions on reverse side)		ATION AND LEASE NO.	
Familia Con Field Office (Control of the Control of							NMNM-18463 ' 6. IF INDIAN,ALLOTTEE OR	
	WELL COMPL	ETION OR REC	COMPLETION R	FPODT AND I	OC*			
b. TYPE	OF WELL: IT OIL WELL OF COMPLETION: IEW WELL WORK	_ ` `	DRY OTHER JG BACK DIFF.RESVR	OTHER	Constant of the state of the st	7. UNIT AGREEME	NT NAME	
	OF OPERATOR	OVER DELIEN TER	JO BACK DITTACS VA	V1.		8.FARM OR LEASE	NAME WELL NO	
2	0.0.2.40.		Chaco 2308-04P #149H					
3. ADDRI	ESS AND TELEPHONE N	Ю.			-20 To	9. API WELL NO.		
			Aztec, NM 87410 (505	333-1808	1/4 . 3		0-045-35495 -0051	
SHL: 1318' FSL	& 246' FEL SEC 4 2 & 230' FEL SEC 3 2	23N 8W	and in accordance with	any State requiremen	its)*	1	POOL, OR WILDCAT GEEZI GALLUP R BLOCK AND	
						SURVEY OR AF		
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR SAN JUAN	13. STATE New Mexico	
15. DATE SPUDDED 1/20/14	SPUDDED REACHED 5/20/14			1	K, RKB, RT,GR,ETC.)* 19. ELEVATION CAST		SINGHEAD	
20. TOTAL DEP 10651' MI	TH, MD & TVD D 5247' TVD	21. PLUG, BACK 1054	T.D., MD & TVD 9' MD 5250' TVD	22. IF MULTCOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS X	CABLE TOOLS	
	ERVAL(S), OF THIS CON UP: 6003'-10540' M		M, NAME (MD AND TVD)*		1	25. WAS DIRECTION YES	NAL SURVEY MADE	
26. TYPE ELECTRIC	AND OTHER LOGS RUN	1				27. WAS WELL COR	ED	
	(Report all strings set in we		DEDUCTION OF A (D)	T HOLE STORE	Top of or the con-	(E) WE CORD	AMOUNT DUNIED	
casing size/grade. 9-5/8"		WEIGHT, LB./FT 36#, J-55	DEPTH SET (MD) 423' MD	HOLE SIZE 12-1/4"	TOP OF CEMENT, CEM 240sx - s		AMOUNT PULLED	
7"		23#, J-55	5973' MD	8-3/4"	852 sx- surface			
29.LINER RECORD					30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
4-1/2"	5766'	10634° MD	375 sx-		2-3/8", 4.7#, J-55 EUE 8rd	5853'		
31. PERFORATION RECORD (Interval, size, and number) LYBROOK GALLUP: 6003'-10540' MD				32.ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED				
<u>GALLUP 15th</u> – 24, 0.40 ³³ holes				6003'-6182'	231,394#, 20/40 PSA Sand			
GALLUP 14 th - 24, 0.40" holes CONFIDENTIAL			6284'-6460'	231,300#, 20/40 PSA Sand				
GALLUP 13th – 24, 0.40" holes		6555'-6742'		241,100# , 20/40 PSA Sand				
GALLUP 12 ^{0th} – 24, 0.40" holes ACCEPTED FOR RECORD		6837'-7026'	243,900# 20/40 PSA Sand					
<u> </u>	V. IV HOLES	JUN 0 4		7476/ 7222/	242 700# 20/40 89	EV Eard		
our remarks on a	3 402 h - L -		I D OFFICE	7126'-7322'	243,700#,20/40 PS	DA 20110		

FARMINGTON FIELD OFFICE BY: TL Samess

GALLUP 11th -24, 0.40" holes

GALLUP 10th - 24, 0.40" holes

GALLUP 9th - 24, 0.40" holes

GALLUP 8th - 24, 0.40" holes

7499'-7722'

7836'-8076'

202,000#, 20/40 PSA Sand

200,600#, 20/40 PSA Sand

GALLUP 7 th – 24, 0.40° holes	8522'-8730'	204,203# , 20/40 PSA Sand
<u>GALLUP 6th</u> – 24, 0.40" holes	8838'-9044'	201,106# , 20/40 PSA Sand
<u>GALLUP 5th</u> – 24, 0.40" holes	9152'-9380'	204,900#, 20/40 PSA Sand
<u>GALLUP 4th</u> – 24, 0.40° holes	9678'-9472'	201,500#, 20/40 PSA Sand
<u>GALLUP 3rd</u> – 24, 0.40" holes	9788'-9970'	201,500# , 20/40 PSA Sand
<u>GALLUP 2nd</u> – 24, 0.40° holes	10068'-10250'	206,950# , 20/40 PSA Sand
GALLUP 1 st – 18, 0.40" holes RSI TOOL @ 10540"	10348'-10540'	205,900 # 20/40 PSA Sand

DATE OF FIRST PRODUCTION 5/20/14		PRODU	JCTION METHOD (Flowing, g	WELL STATUS (PRODUCING OR SI)			
		Flowing				POW	
DATE OF TEST 5/28/14	TESTED 24 HRS	CHOKE SIZE 38/64"	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS – MCF 1258	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS 560	CASING PRESSURE 700	CALCULATED 24-HOUR RATE		OIL – BBL.	GAS – MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF	GAS (Sold, used for fuel, ve	nted, etc.): non flaring				TEST WITNESSED B	Y:

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

PRINTED NAME Larry Higgins SIGNED TITLE Regulatory Spec. Sr DATE 6/3/14

FORMATION	ТОР		воттом		DESCRIPTION, CONTENTS, ETC.	NAME	
TORVIATION					BESCHI HON, CONTENTS, ETC.	NAME .	NAME
Ojo Alamo Kirtland Picture Cliffs Lewis Chacra Cliff House Menefee Point Lookout GALLUP Gallup	994 1205 1687 1820 2115 3250 3001 4112 4389 4757	992 1197 1658 1785 2066 3143 2904 3971 4243 4610					

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