In Lieu of Form 3160-4 (July 1992)

GALLUP 9th - 24, 0.40" holes

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

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

(See other instructions on reverse side)

5. LEASE DESIGNATION AND LEASE NO. NMSF-078362 6. IF INDIAN, ALLOTTEE OR WELL COMPLETION OR RECOMPLETION REPORT AND LOG UNIT AGREEMENT NAME TYPE OF WELL: Γ OIL WELL X GAS WELL 1a. DRY OTHER MAY 06 2014 TYPE OF COMPLETION: X NEW WELL WORKOVER DEEPEN PLUG BACK DIFF.RESVR OTHER FERTILIDATE FIELD OFFICE S. FARM OR LEASE NAME, WELL NO. NAME OF OPERATOR WPX Energy Production, LLC. Bureau of Land Manageri eni Chaco 2307-12E #169H 3. ADDRESS AND TELEPHONE NO. 9. API WELL NO. 30-039-31211 P.O. Box 640, Aztec, NM 87410 (505) 333-1808 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* DIV DIST. 3 4. 10. FIELD AND POOL, OR WILDCAT SHL: 1524' FNL & 262' FWL SEC 12 23N 7W LYBROOK GALLUP BHL: 1819' FNL & 129' FWL SEC 11 23N 7W 11. SEC., T.,R.,M., OR BLOCK AND MAY 08 2014 CONFIDENTIAL SURVEY OR AREA SEC 12 23N 7W DATE ISSUED 12. COUNTY OR 14. PERMIT NO 13. STATE New Mexico RIO ARRIBA 16. DATE T.D. 17. DATE COMPLETED (READY TO PRODUCE) 18. ELEVATIONS (DK, RKB, RT,GR,ETC.)* 19. ELEVATION CASINGHEAD 15. DATE REACHED SPUDDED 5/5/14 7039' GR 4/1/14 3/6/14 ROTARY TOOLS CABLE TOOLS 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTCOMP., 23. INTERVALS HOW MANY DRILLED BY 10690' MD 5509' TVD 10510' MD 5523' TVD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE LYBROOK GALLUP: 6122'-10490' MD YES 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED 28.CASING REPORT (Report all strings set in well) WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED CASING SIZE/GRADE 9-5/8" 423' MD 12-1/4" 245 sx - surface 36#, J-55 7" 6113' MD 8-3/4" 890 sx- surface 23#, J-55 4-1/2 5565' (TOL) 6-1/8" Note - this is a temporary tie back 11.6#, N-80 string used for stimulation. It will be removed when artificial lift is installed 29.LINER RECORD 30. TUBING RECORD SACKS CEMENT* TOP (MD) BOTTOM (MD) SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE 4-1/2 10594' MD 355 sx-2-3/8", 4.7#, J-55 EUE 8rd 31. PERFORATION RECORD (Interval, size, and number) 32.ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. LYBROOK GALLUP: 6122'-10490' MD DEPTH AMOUNT AND KIND OF MATERIAL USED INTERVAL (MD) GALLUP 14th - 24, 0.40" holes 6122'-6309' 262,480#, 20/40 PSA Sand GALLUP 13th - 24, 0.40" holes 6408'-6595' 262,800#, 20/40 PSA Sand 265,100 20/40 PSA Sand GALLUP 120th - 24, 0.40" holes 6694'-6876' 6980'-7167' 264,000#,20/40 PSA Sand GALLUP 11th -24, 0.40" holes 7265'-7447' 215,000#, 20/40 PSA Sand ACCEPTED FOR RECORD GALLUP 10th - 24, 0.40" holes 7551'-7727' 213,560#, 20/40 PSA Sand MAY 07 2014

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FARMINGTON FIELD OFFICE BY: William Tambekon

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<u>GALLUP 8th</u> ~ 24,	0.40" holes			7843′-8048′	215,200#, 20/40 PSA Sand			
<u>GALLUP 7th - 24,</u>	0.40" holes			8167'-8369'	212,800# , 20/40 PSA Sand			
GALLUP 6 th - 24,	0.40" holes	·		8464'-8667'	215,500# , 20/40 PSA Sand			
GALLUP 5 th – 24, 0	0.40" holes			8769'-897 _. 1'	214,000#, 20/40 PSA Sand			
<u>GALLUP 4th</u> – 24, (GALLUP 4 th – 24, 0.40" holes				211,570# , 20/40 PSA Sand			
GALLUP 3 rd - 24,	GALLUP 3 rd - 24, 0.40" holes				215,130# , 20/40 PSA Sand			
GALLUP 2 nd 24,	0.40" holes			9982'-10184'	214,800# , 20/40 PSA Sand			
GALLUP 1st - 18, 0.40" holes RSI TOOL @ 10490'				10282′-10490′-	214,00 # 20/40 PSA Sand			
33,PRODUCTION								
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DATE OF FIRST PRODUCTION PRODUCTION METHOD (Flowing, gr			s lift, pumping-size and type of pump) WELL STATUS (PRODUCING OR SI)			US (PRODUCING OR SI)		
5/5/14 Flow			/ing	POW				
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL.	GAS MCF	WATER - BBL.	GAS-OIL RATIO	
I.	I	1	PERIOD	422	ı	196		

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)			WELL STATUS (PRODUCING OR SI)		
5/:	5/14	Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL.	GAS MCF	WATER - BBL.	GAS-OIL RATIO
5/5/14	24 HRS	1"	PERIOD	422	1736	196	
LOW TBG PRESS 265	CASING PRESSURE	CALCULATE	D 24-HOUR RATE	OIL – BBL.	GAS – MCF	WATER - BBL.	OIL GRAVITY-API (CORR.
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring					TEST WITNESSED E	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 5/6/2014

. SUMMARY OF POROUS ZON	ES: (Show all important zones	s of porosity and contents thereof, co	red intervals, and all drill-stem, tests, including	depth interval tested, cushion used, time too	l open, flowing and shut-in pressures, and recoveries):	38.GEOLOGIC MARKERS	
FORMATION	TOP		BOTTOM DESCRIPTION, CONTENTS, ETC.		DESCRIPTION, CONTENTS, ETC.	NAME	
							NAME
Ojo Alamo	1460	1454					
Kirtland	1767	1759					
Picture Cliffs	2058	2047		1			
Lewis	2170	2159					
Chacra	2501	2486					
Cliff House	3593	3579					
Menefee	3623	3609					
Point Lookout	4364	4349					
GALLUP	4566	4552)
Gallup	4982	4967					
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Chaco 2307-12E #169H

LYBROOK GALLUP Horizontal

(page 1)

Spud: 3/6/14

Completed: 5/5/14

SHL: 1524' FNL & 262' FWL

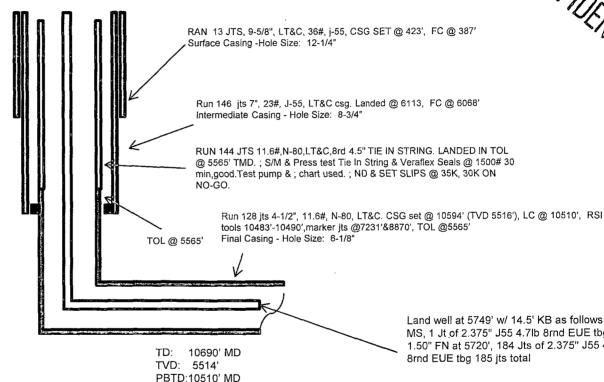
SW/4 NW/4 Section 12 (E), T23N, R7W

BHL: 1819' FNL & 129' FWL

SW/4 NW/4 Section 11 (E), T23N, R 7W

RIO ARRIBA., NM Elevation: 7039' API: 30-039-31211

Tops	MD	TVD
Ojo Alamo	1460′	1454 ′
Kirtland	1767′	1759'
Pictured Cliffs	2058′	2047′
Lewis	2170′	2159'
Chacra	2501′	2486′
Cliff House	3593'	3579 '
Menefee	3623′	3609'
Point Lookout	4364'	4349'
Mancos	4566′	4552 ′
Gallup	4982'	4967'



Land well at 5749' w/ 14.5' KB as follows 1/2 MS. 1 Jt of 2,375" J55 4,7lb 8rnd EUE tbg, 1.50" FN at 5720', 184 Jts of 2.375" J55 4.7lb 8rnd EUE tbg 185 its total

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	245 sx	222 cu.ft.	Surface
8-3/4"	7"	890 sx	1137 cu. ft.	Surface
6-1/8"	4-1/2"	355 sx	552 cu. ft.	TOL 5565'
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Lg 5/6/14

Gallup 1st: 9070'-9377'-10282'-10418' + Chaco 2307-12E #169H with 24, 0,40" Gallup 6th: RSI TOOL @ holes, Frac 8464'-8667'-10490' with 18. LYBROOK GALLUP Horizontal Gallup 4th stage with 24, 0,40" 0.40" holes, with with 211,570#. holes, Frac 214.000 # 20/40 Gallup 11th: 20/40 PSA (page 2 – lateral with completion) Gallup 6th stage 6980'-7167'-PSA Sand Sand Gallup 13th: with 215,500#, with 24, 0.40" holes. 6408'-6595'-20/40 PSA Frac Gallup 11th stage with 24, 0.40" Sand with 264,000#,20/40 Gallup 9th: Gallup 7th: holes.Frac Gallup PSA Sand 7551'-7727'-8167'-8369'-13th stage with 262,800#, 20/40 with 24, 0,40" with 24, 0,40" Gallup 5th; holes. Frac Gallup holes. Frac PSA Sand 8769'-8971'-9th stage with Gallup 7th with 24, 0.40" Gallup 3rd: 213,560# , 20/40 stage with holes. Frac 9496'-9863'-PSA Sand 212,800# . Gallup 5th stage with 24, 0.40" Gallup 10th: Gallup 8th: 20/40 PSA with 214,000#, Gallup 14th: holes. Frac Gallup 7265'-7447'-7843'-8048'-Gallup 12th: Sand 6122'-6309'-20/40 PSA 3rd stage with with 24, 0.40" with 24, 0.40" 6694'-6876'with 24, 0.40" Sand 215,130#, 20/40 holes, Frac holes, Frac Gallup with 24, 0.40" holes. holes. Frac Gallup PSA Sand Gallup 10th 8th stage with Frac Gallup 12th 14th stage with stage with 215,200#, 20/40 stage with 265,100 262,480#, 20/40 Gallup 2nd: 215,000# . PSA Sand 20/40 PSA Sand 9982'-10184'-PSA Sand 20/40 PSA with 24 total. Sand 0.40" holes. Frac Gallup 2nd stage with 214,800#, 20/40 PSA Sand

Gallup 4th:

See page 1 for upper portion of hole