

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

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

5. LEASE DESIGNATION AND LEASE NO.
NMNM-018463

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Chaco 2308-09A #146H

9. API WELL NO.
30-045-35498

10. FIELD AND POOL, OR WILDCAT
NAGEEZI GALLUP

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 9 23N 8W

12. COUNTY OR
SAN JUAN
13. STATE
New Mexico

19. ELEVATION CASINGHEAD

ROTARY TOOLS
x
CABLE TOOLS

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER
b. TYPE OF COMPLETION:
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR
WPX Energy Production, LLC.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 640, Aztec, NM 87410 (505) 333-1808

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)
SHL: 932' FNL & 204' FEL SEC 9 23N 8W
BHL: 2270' FNL & 236' FWL SEC 9 23N 8W

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14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6883' GR

15. DATE
SPUDDED
1/13/14
16. DATE T.D.
REACHED
3/9/14
17. DATE COMPLETED (READY TO PRODUCE)
4/21/14

20. TOTAL DEPTH, MD & TVD
10566' MD 5115' TVD
21. PLUG, BACK T.D., MD & TVD
10490' MD 5119' TVD

22. IF MULTICOMP.,
HOW MANY
23. INTERVALS
DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
NAGEEZI GALLUP: 5962'-10455' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

28. CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	420' MD	12-1/4"	240sx - surface	
7"	23#, J-55	5936' MD	8-3/4"	880 sx- surface	
4-1/2"	11.6#, N-80	5687' (TOL)	6-1/8"	None - this is a temporary tie back string used for stimulation. It will be removed when artificial lift is installed	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5687'	10541' MD	370 sx-		2-3/8", 4.7#, J-55 EUE 8rd	5672'	

31. PERFORATION RECORD (Interval, size, and number)
LYBROOK GALLUP: 5962'-10455' MD

GALLUP 14th - 24, 0.40" holes

GALLUP 13th - 24, 0.40" holes

GALLUP 12th - 24, 0.40" holes

GALLUP 11th - 24, 0.40" holes

GALLUP 10th - 24, 0.40" holes

GALLUP 9th - 24, 0.40" holes

GALLUP 8th - 24, 0.40" holes

GALLUP 7th - 24, 0.40" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH
INTERVAL (MD)

5962'-6173'

6287'-6511'

6614'-6847'

6954'-7187'

7278'-7499'

7597'-7812'

7915'-8176'

8271'-8516'

269,400# , 20/40 PSA Sand

271,000# , 20/40 PSA Sand

262,800# , 20/40 PSA Sand

261,110, 20/40 PSA Sand

219,230# , 20/40 PSA Sand

218,500# , 20/40 PSA Sand

213,000# , 20/40 PSA Sand

215,500# , 20/40 PSA Sand

ACCEPTED FOR RECORD

APR 25 2014

FARMINGTON FIELD OFFICE

NMOCDA

GALLUP 6th - 24, 0.40" holes

GALLUP 5th - 24, 0.40" holes

GALLUP 4th - 24, 0.40" holes

GALLUP 3rd - 24, 0.40" holes

GALLUP 2nd - 24, 0.40" holes

GALLUP 1st - 18, 0.40" holes RSI TOOL @ 10455'

8620'-8832'	217,500# , 20/40 PSA Sand
8925'-9161'	214,524# , 20/40 PSA Sand
9250'-9475'	222,702# , 20/40 PSA Sand
9570'-9791'	225,761# , 20/40 PSA Sand
9886'-10083'	219,931 # 20/40 PSA Sand
10175'-10445'	215,000# 20/40 PSA Sand.
10175'-10445'	215,000# 20/40 PSA Sand.

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
4/21/14		Flowing				POW	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
4/22/14	24 HRS	48/64"		322	1296	320	
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
350	1157						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): non flaring

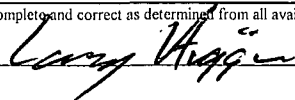
TEST WITNESSED BY:

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 4/23/2014

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):						38. GEOLOGIC MARKERS	
FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC.	NAME	
							NAME
Ojo Alamo	1049	1048					
Kirtland	1238	1235					
Picture Cliffs	1618	1600					
Lewis	1742	1717					
Chacra	2047	2006					
Cliff House	3174	3068					
Menefee	3244	3133					
Point Lookout	4136	3969					
GALLUP	4383	4200					
Gallup	4742	4543					

Chaco 2308-09A #146H
NAGEEZI GALLUP Horizontal
(page 1)

Spud: 1/13/14

Completed: 4/21/14

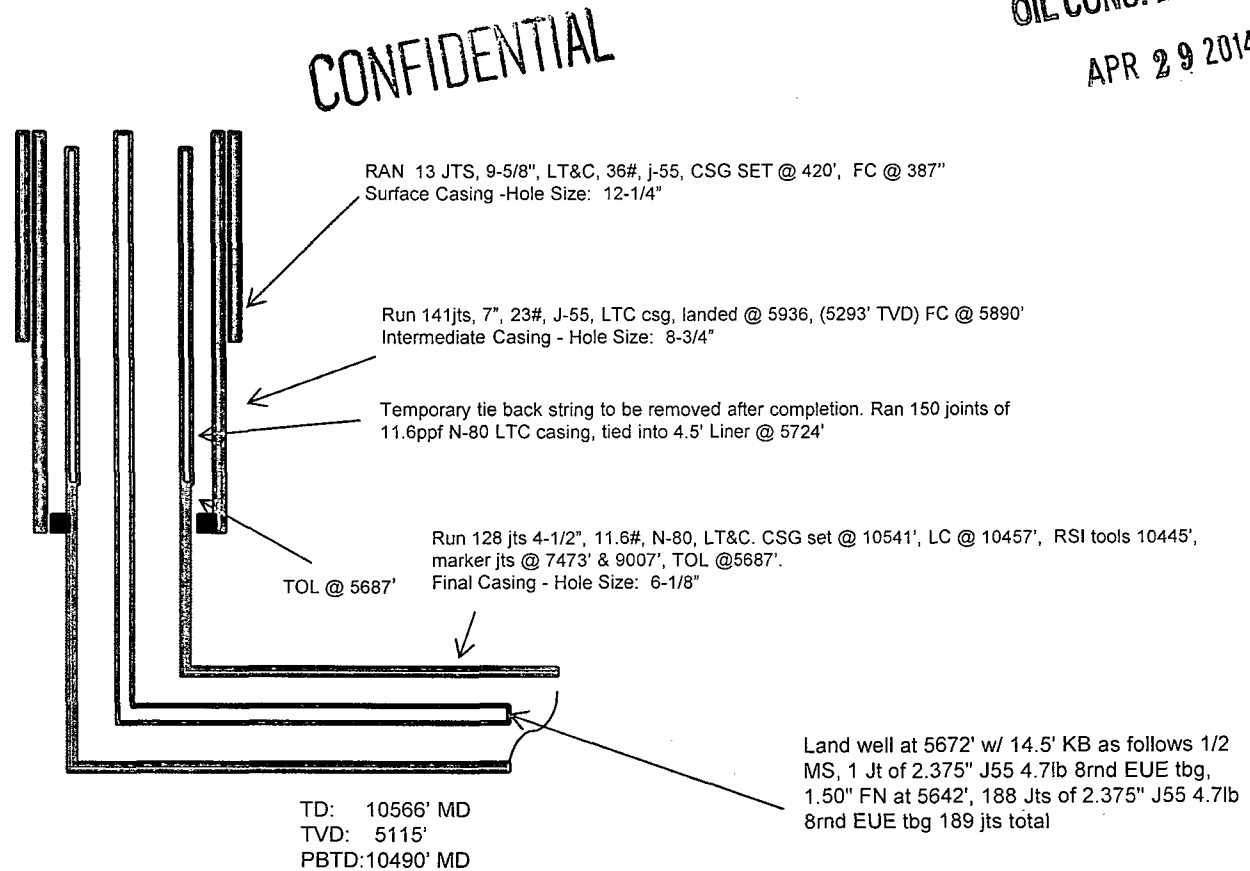
OIL CONS. DIV DIST. 3
APR 29 2014

SHL: 932' FNL & 204' FEL
NE/4 NE/4 Section 9 (A), T23N, R8W

BHL: 2270' FNL & 236' FWL
SW/4 NW/4 Section 9 (E), T23N, R 8W

SAN JUAN., NM
Elevation: 6883
API: 30-045-35498

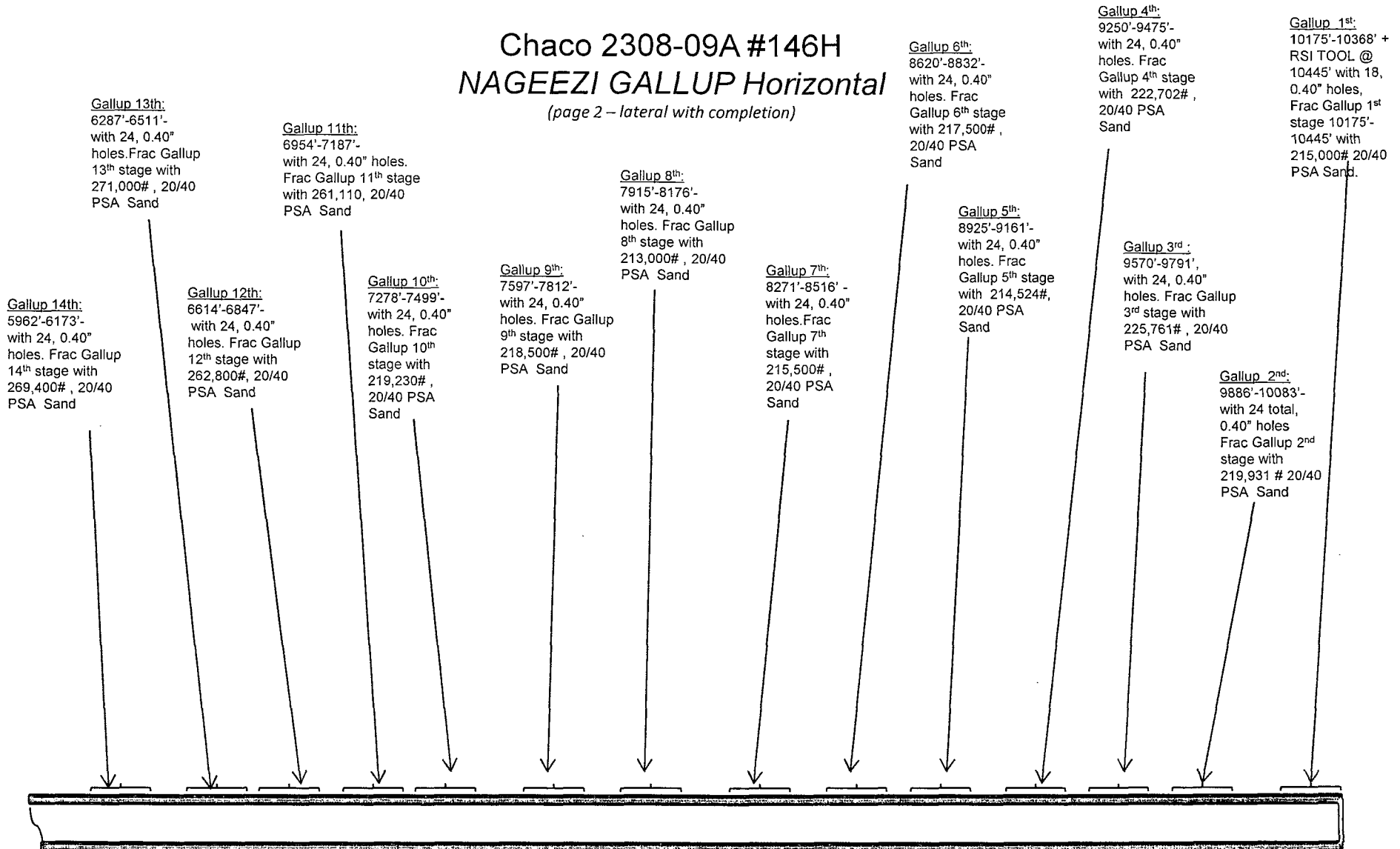
Tops	MD	TVD
Ojo Alamo	1049'	1049'
Kirtland	1238'	1238'
Pictured Cliffs	1618'	1618'
Lewis	1742'	1742'
Chacra	2047'	2047'
Cliff House	3174'	3174'
Menefee	3244'	3244'
Point Lookout	4136'	4136'
Mancos	4383'	4383'
Gallup	4742'	4742'



HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	240 sx	280 cu.ft.	Surface
8-3/4"	7"	880 sx	1250 cu. ft.	Surface
6-1/8"	4-1/2"	370 sx	630 cu. ft.	5687' tol

CONFIDENTIAL

Chaco 2308-09A #146H
NAGEEZI GALLUP Horizontal
(page 2 – lateral with completion)



See page 1 for upper portion of hole