

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 27 2015

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 110324

6. IF INDIAN, ALLOTTEE OR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Chaco 2308-24I #156H

9. API WELL NO.
30-045-35548 -0051

10. FIELD AND POOL, OR WILDCAT
Basin Mancos

11. SEC., T., R., M., OR BLOCK AND
SURVEY OR AREA
SEC 24 23N 8W

12. COUNTY OR
SAN JUAN

13. STATE
New Mexico

19. ELEVATION CASINGHEAD

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DK, RKB, RT, GR, ETC.)*
6884' GR

15. DATE
SPUDDED
11/5/14

16. DATE T.D.
REACHED
3/29/15

17. DATE COMPLETED (READY TO PRODUCE)
5/22/15

20. TOTAL DEPTH, MD & TVD
10539' MD
5519' TVD

21. PLUG, BACK T.D., MD & TVD
10424' MD
5118' TVD

22. IF MULTICOMP.,
HOW MANY

23. INTERVALS
DRILLED BY

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Basin Mancos: 5867'-10369' MD

26. TYPE ELECTRIC AND OTHER LOGS RUN

25. WAS DIRECTIONAL SURVEY MADE
YES

27. WAS WELL CORED
No

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	405' MD	12-1/4"	245sx - surface	
7"	23#, K-55	5825' MD	8-3/4"	1157sx- TOC @ 112'.	
4-1/2"	11.6.#, P-110	5695' -10537' MD	6-1/8"	408sx- surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5695'				2-3/8", 4.7#, J-55 EUE 8rd	5788'	5663'

31. PERFORATION RECORD (Interval, size, and number)

Basin Mancos: 5867'-10369' MD

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

OIL CONS. DIV DIST. 3

JUN 03 2015

CONFIDENTIAL

ACCEPTED FOR RECORD

MAY 27 2015

FARMINGTON FIELD OFFICE
BY: William Tambekou

MANCOS 15th - 24, 0.40" holes

MANCOS 14th - 24, 0.40" holes

MANCOS 13th - 24, 0.40" holes

MANCOS 12th - 24, 0.40" holes

MANCOS 11th - 24, 0.40" holes

MANCOS 10th - 24, 0.40" holes

MANCOS 9th - 24, 0.40" holes

MANCOS 8th - 24, 0.40" holes

5867'-6083' 258,340#, 20/40 PSA Sand

6183'-6399' 260,800#, 20/40 PSA Sand

6499'-6715' 260,280#, 20/40 PSA Sand

6815'-7031' 254,940# 20/40 PSA Sand

7128'-7317' 259,800#, 20/40 PSA Sand

7417'-7633' 218,933#, 20/40 PSA Sand

7738'-7954' 221,400#, 20/40 PSA Sand

8059'-8275' 218,888#, 20/40 PSA Sand

NMOS
FY

MANCOS 7th – 24, 0.40” holes

MANCOS 6th – 24, 0.40” holes

MANCOS 5th – 24, 0.40” holes

MANCOS 4th – 24, 0.40” holes

MANCOS 3rd – 24, 0.40” holes

MANCOS 2nd – 24, 0.40” holes

MANCOS 1st – 18, 0.40” holes CIBP @ 10424’.

8375’-8591’	219,598# , 20/40 PSA Sand
8691’-8907’	214,961# , 20/40 PSA Sand
9003’-9208’	216,380#, 20/40 PSA Sand
9308’-9509’	220,520#, 20/40 PSA Sand
9609’-9810’	219,020#, 20/40 PSA Sand
9920’-10021’	219,240#, 20/40 PSA Sand
10221’-10369’	220,360# 20/40 PSA Sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 5/25/15		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (<i>PRODUCING OR SI</i>) POW	
DATE OF TEST 5/26/15	TESTED 24 HRS	CHOKE SIZE 48/64"	PROD'N FOR TEST PERIOD	OIL - BBL. 577	GAS – MCF 3358	WATER - BBL. 226	GAS-OIL RATIO
FLOW TBG PRESS 700	CASING PRESSURE 800	CALCULATED 24-HOUR RATE		OIL – BBL.	GAS – MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

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 Marie E. Jaramillo SIGNED

TITLE Permit III

DATE 5/27/15

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
	MD	TVD					
Ojo Alamo	874	873					
Kirtland	1090	1087					
Picture Cliffs	1539	1520					
Lewis	1689	1661					
Chacra	1940	1898					
Cliff House	3089	2985					
Menefee	3137	3031					
Point Lookout	4029	3877					
Mancos	4236	4071					
Mancos	4588	4408					