

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078998

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME
NMNM-784238-MV

8 FARM OR LEASE NAME, WELL NO

San Juan 32-7 Unit 8A

9 API WELL NO

30-045-35217-0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11 SEC., T., R., M., OR BLOCK AND SURVEY

OR AREA

Section 17, T31N, R7W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2 NAME OF OPERATOR

ConcoPhillips Company

3 ADDRESS AND TELEPHONE NO

PO BOX 4289, Farmington, NM 87499

(505) 326-9700

Farmington Field Office
Bureau of Land Management

4. LOCATION OF WELL. (Report location clearly and in accordance with any State requirements)*

At surface Unit L (NWSW), 1412' FSL & 1208' FWL

At top prod. interval reported below Unit N (SESW), 693' FSL & 1941' FWL

At total depth Unit N (SESW), 693' FSL & 1941' FWL

14 PERMIT NO.

DATE ISSUED

12 COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPUNDED

6/21/11

16 DATE T.D. REACHED

7/16/11

17. DATE COMPL. (Ready to prod.)

9/26/11-GRS

18 ELEVATIONS (DF, RKB, RT, BR, ETC.)

6,454 GL / 6,469 KB

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD-8,270/TVD-8,077'

21. PLUG, BACK T.D., MD & TVD

MD-8,247/TVD-8,054

22 IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Blanco Mesa Verde 5,320' - 6,074'

25 WAS DIRECTIONAL SURVEY MADE

YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

27 WAS WELL CORED

No

28

CASING RECORD (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", H-40 | 32.3# | 234' | 12 1/4" | Surface, 76 sx (122cf) | 5 bbls |
| 7", J-55 | 23# | 3,733' | 8 3/4" | Surface, 472 sx (1003cf) Tool @ 3,125' | 62 bbls |
| 4 1/2", L-80 | 11.6# | 8,268' | 6 1/4" | TOC @ 2,500', 329 sx (662cf) | |

29

LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------------|----------------|-----------------|
| | | | | | 2 3/8", 4.7# | | |
| | | | | | L-80 | 8,109' | |

TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam -
1 SPF @ 5,710' - 6,074' = 25 holes
Menefee/Cliffhouse w/ .34" diam
1 SPF @ 5,320' - 5,648' = 25 holes
Total Holes = 50

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

5,710' - 6,074' Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 36,876 gal
70Q N2 slickfoam w/ 39,947# 20/40 Brady sand.
N2: 1,398,100scf

5,320' - 5,648' Frac w/ 29,820 gal 70Q N2 slickfoam w/ 40,404#
20/40 Brady sand.
N2: 1,178,100scf.

RCVD OCT 25 '11

OIL CONS. DIV.

DIST. 3

DATE FIRST PRODUCTION 9/26/11 - GRS PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING ✓ WELL STATUS (Producing or shut-in) SI ✓

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF | WATER-BBL | GAS-OIL RATIO |
|--------------|--------------|------------|------------------------|---------|---------|-----------|---------------|
| 9/29/11 ✓ | 1 | 1/2" | | 0 | 40mcf/h | .75bw/h | |

| FLOW TUBING PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL | GAS-MCF | WATER-BBL | OIL GRAVITY-API (CORR) |
|-------------------|-----------------|-------------------------|---------|----------|-----------|------------------------|
| SI-985psi | SI-820psi | | 0 | 960mcf/d | 18bw/d | |

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a Blanco Mesa Verde / Basin Dakota being commingled by DHC Order # 3521AZ

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

SIGNED

Denise Journey

TITLE

Staff Regulatory Technician

DATE

10-21-11

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ACCEPTED FOR RECORD

OCT 24 2011

FARMINGTON FIELD OFFICE
BY T. Sayers

AV

PC

| API# 30-045-35217 | | SAN JUAN 32-7 UNIT 8A | | | |
|----------------------|-------|-----------------------|--|------------------|-------|
| Ojo Alamo | 2418' | 2534' | White, cr-gr ss. | Ojo Alamo | 2418' |
| Kirtland | 2534' | 3173' | Gry sh interbedded w/tight, gry, fine-gr ss. | Kirtland | 2534' |
| Fruitland | 3173' | 3577' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | Fruitland | 3173' |
| Pictured Cliffs | 3577' | 3704' | Bn-Gry, fine grn, tight ss. | Pic. Cliffs | 3577' |
| Lewis | 3704' | 4324' | Shale w/siltstone stringers | Lewis | 3704' |
| Huerfanito Bentonite | 4324' | 4534' | White, waxy chalky bentonite | Huerfanito Bent. | 4324' |
| Chacra | 4534' | 5317' | Gry fn grn silty, glauconitic sd stone w/drak gry shale | Chacra | 4534' |
| Mesa Verde | 5317' | 5555' | Light gry, med-fine gr ss, carb sh & coal | Mesa Verde | 5317' |
| Menefee | 5555' | 5819' | Med-dark gry, fine gr ss, carb sh & coal | Menefee | 5555' |
| Point Lookout | 5819' | 6235' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation | Point Lookout | 5819' |
| Mancos | 6235' | 7133' | Dark gry carb sh. | Mancos | 6235' |
| Gallup | 7133' | 7882' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh | Gallup | 7133' |
| Greenhorn | 7882' | 7938' | Highly calc gry sh w/thin lmst. | Greenhorn | 7882' |
| Graneros | 7938' | 8054' | Dk gry shale, fossil & carb w/pyrite incl. | Graneros | 7938' |
| Dakota | 8054' | 8270' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | Dakota | 8054' |
| Morrison | | | Interbed grn, brn & red waxy sh & fine to coarse grn ss | Morrison | |

PC