

API# 30-39-31017		SAN JUAN 30-5 UNIT 94N			
Ojo Alamo	3352'	3476'	White, cr-gr ss.	Ojo Alamo	3352'
Kirtland	3476'	3606'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3476'
Fruitland	3606'	4170'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3606'
Pictured Cliffs	4170'	4304'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4170'
Lewis	4304'	4978'	Shale w/siltstone stringers	Lewis	4304'
Huerfanito Bentonite	4978'	5008'	White, waxy chalky bentonite	Huerfanito Bent.	4978'
Chacra	5008'	5838'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5008'
Mesa Verde	5838'	6150'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5838'
Menefee	6150'	6457'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6150'
Point Lookout	6457'	6808'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6457'
Mancos	6808'	7645'	Dark gry carb sh.	Mancos	6808'
Gallup	7645'	8381'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7645'
Greenhorn	8381'	8433'	Highly calc gry sh w/thin lmst.	Greenhorn	8381'
Graneros	8433'	8552'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8433'
Dakota	8552'	8798'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8552'
Morrison	8798'	8842'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	8798'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078738

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMM-78419B7

7 UNIT AGREEMENT NAME

SAN JUAN 30-5 UNIT

8 FARM OR LEASE NAME, WELL NO

94N

9 API WELL NO.

30-039-31017-0001

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

11 SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASurf-Section 34, T30N, R5W
BH-Section 27, T30N, R5W

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

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

At surface Unit B (NWNE) 716' FNL & 2312' FEL

At top prod interval reported below

Unit O (SWSE) 801' FSL & 1892' FEL

At total depth

Unit O (SWSE) 801' FSL & 1892' FEL

14 PERMIT NO. DATE ISSUED

12 COUNTY OR
PARISH
Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

6/16/11

16 DATE T.D. REACHED

6/30/11

17 DATE COMPL (Ready to prod)

10/13/11 - GRS

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

GL-6,913 / KB-6,928'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

TD-8,842'/TVD-8,482

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

PBSD-8,776'/TVD-8,416'

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)*

BASIN DAKOTA 8,562' - 8,660'

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#	233'	12 1/4"	Surface, 76 sx (122cf)	5 bbls
7", J-55	23#	4,568'	8 3/4"	Stage Tool @ 3,702'	
4 1/2", L-80	11.6#	8,796'	6 1/4"	Surface, 619 sx (1294cf)	62 bbls
				TOC @ 3,880' - 318 sx(639cf)	

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	8,647'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam
2 SPF @ 8,562' - 8,660' = 44 holes

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

8,562' - 8,660'

Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 40,992 gal
70Q N2 Slickfoam w/ 40,099# 20/40 Arizona sand.
N2: 2,530,000 scf.

RCVD NOV 23 '11

OIL CONS. DIV.

33

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/13/11 - GRS		FLOWING					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL-RATIO
10/20/11	1	1/2"	→	0	29 mcf/h	1 bw/h		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR)	
SI-0psi	SI-861psi	→	0	693 mcf/d	20 bw/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 Mesaverde/Basin Dakota being commingled by DHC Order #3578AZ

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

ACCEPTED FOR RECORD

SIGNED

Dennis Journey

TITLE

Staff Regulatory Technicain

DATE

11/7/11

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FARMINGTON FIELD OFFICE
BY SWNOV 14 2011
Farmington Field Office
Bureau of Land Management

API# 30-39-31017		SAN JUAN 30-5 UNIT 94N			
Ojo Alamo	3352'	3476'	White, cr-gr ss.	Ojo Alamo	3352'
Kirtland	3476'	3606'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3476'
Fruitland	3606'	4170'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3606'
Pictured Cliffs	4170'	4304'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4170'
Lewis	4304'	4978'	Shale w/siltstone stringers	Lewis	4304'
Huerfanito Bentonite	4978'	5008'	White, waxy chalky bentonite	Huerfanito Bent.	4978'
Chacra	5008'	5838'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5008'
Mesa Verde	5838'	6150'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5838'
Menefee	6150'	6457'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6150'
Point Lookout	6457'	6808'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6457'
Mancos	6808'	7645'	Dark gry carb sh.	Mancos	6808'
Gallup	7645'	8381'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7645'
Greenhorn	8381'	8433'	Highly calc gry sh w/thin lmst.	Greenhorn	8381'
Graneros	8433'	8552'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8433'
Dakota	8552'	8798'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8552'
Morrison	8798'	8842'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	8798'