

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
JUN 21 2011

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>	5 LEASE DESIGNATION AND SERIAL NO Farmington Field Office 35-078146
b TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>	6 IF INDIAN, ALLOTTEE OR TRIBE NAME
2 NAME OF OPERATOR ConcoPhillips Company	7 UNIT AGREEMENT NAME Report to Lease
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700	8 FARM OR LEASE NAME, WELL NO NEWBERRY COM 1S
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface O (SW/SE), 1195' FSL & 1830' FEL At top prod interval reported below O (SW/SE), 1255' FSL & 1918' FEL At total depth O (SW/SE), 1255' FSL & 1918' FEL	9 API WELL NO 30-045-35110-0001
	10 FIELD AND POOL, OR WILDCAT AZTEC PICTURED CLIFFS
	11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 05, T31N, R12W

14. PERMIT NO.	DATE ISSUED	12 COUNTY OR PARISH San Juan	13 STATE New Mexico
15 DATE SPUNDED 01/13/11	16 DATE T D REACHED 02/01/11	17 DATE COMPL. (Ready to prod) 06/08/11 GRC	18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL6002' KB 6017'
20 TOTAL DEPTH, MD & TVD MD 2638' / 2635' TD	21 PLUG, BACK T D, MD & TVD MD 2582' / 2579' TD	22 IF MULTIPLE COMPL., HOW MANY* 2	23 INTERVALS DRILLED BY yes
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* AZTEC PICTURED CLIFFS 2458' - 2482'			25 WAS DIRECTIONAL SURVEY MADE YES
26 TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/GSL			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
7" / J-55	20#	225'	8 3/4"	Surface, 59sx(94cf-16bbls)	1bbl
4 1/2" / J-55	10.5#	2626'	6 1/4"	Surface, 243sx(493cf-88bbls)	28bbls
29 LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30 TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	2486'				
4.7# / J-55					

31 PERFORATION RECORD (Interval, size and number) Pictured Cliffs w/ .40" diam. 2SPF @ 2458' - 2482' = 48 Holes Total PC Holes = 48	32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC 2458' - 2482' Acidize w/ 12bbls of 10% Formic. Frac'd w/ 45,220gals 70% Quality 20# Gel Foam w/ 73,380# 20/40 Brady Sand. Pumped 39bbls fluid flush. Total N2:251,700SCF.
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33 PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI	
DATE FIRST PRODUCTION 06/08/11 GRC	DATE OF TEST 06/13/11	HOURS TESTED 1hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 0	GAS--MCF 29 mcf / h
FLOW TUBING PRESS. SI-460psi	CASING PRESSURE SI-516psi	CALCULATED 24-HOUR RATE 0	OIL--BBL 0	GAS--MCF 686 mcf / d	WATER--BBL 0
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) To be sold					TEST WITNESSED BY

35 LIST OF ATTACHMENTS This is a Basin Fruitland Coal / Aztec Pictured Cliffs commingled well under DHC3569AZ order.
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Staff Regulatory Technician DATE 06/17/11

*(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.

This well was directional drilled slightly to mitigate collision risks with the existing well at this location.

NMOCD

API # 30-045-35110			Newberry Com 1S		
Ojo Alamo	610'	651'	White, cr-gr ss.	Ojo Alamo	610'
Kirtland	651'	1873'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	651'
Fruitland	1873'	2400'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1873'
Pictured Cliffs	2400'	2638'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2400'

pc

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OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078146

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO

NEWBERRY COM 1S

API WELL NO

30-045-35110 - 00 CA

9 FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

10 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA

Sec. 05, T31N, R12W

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 O (SW/SE), 1195' FSL & 1830' FEL

At top prod interval reported below O (SW/SE), 1255' FSL & 1918' FEL

At total depth O (SW/SE), 1255' FSL & 1918' FEL

14 PERMIT NO DATE ISSUED

12 COUNTY OR

PARISH

13 STATE

San Juan

New Mexico

15 DATE SPUDDED

01/13/11

16 DATE T D REACHED

02/01/11

17 DATE COMPL (Ready to prod)

06/08/11 GRC

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

GL6002' KB 6017'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 2638' / 2635' TD

21. PLUG, BACK T D, MD & TVD

MD 2582' / 2579' TD

22 IF MULTIPLE COMPL, HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

BASIN FRUITLAND COAL 2144' - 2396'

25 WAS DIRECTIONAL SURVEY MADE

YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/GSL

27 WAS WELL CORED

No

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
7" / J-55	20#	225'	8 3/4"	Surface, 59sx(94cf-16bbbls)	1bbl
4 1/2" / J-55	10.5#	2626'	6 1/4"	Surface, 243sx(493cf-88bbbls)	28bbbls

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2486'	

4.7# / J-55

31 PERFORATION RECORD (Interval, size and number)

Upper Fruitland Coal w/ .40" diam.

3SPF @ 2144' - 2147' = 9 Holes

2SPF @ 2157' - 2164' = 14 Holes

2SPF @ 2166' - 2173' = 14 Holes

3SPF @ 2196' - 2198' = 6 Holes

Lower Fruitland Coal w/ .40" diam.

2SPF @ 2270' - 2272' = 4 Holes

2SPF @ 2274' - 2284' = 20 Holes

2SPF @ 2288' - 2292' = 8 Holes

3SPF @ 2301' - 2303' = 6 Holes

2SPF @ 2306' - 2316' = 20 Holes

2SPF @ 2392' - 2396' = 8 Holes

FRC Total Holes= 109

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

2144' - 2198'

Acidize w/ 12bbbls of 10% Formic. Pumped 64bbbls of X-Linked Pre-pad. Frac'd w/ 64,510gals 75% Quality 25# Gel Foam w/ 21,850# 20/40 Brady Sand & 34,065# 16/30 Brady sand. Pumped 30bbbls fluid flush. Total N2:855,200SCF.

2270' - 2396'

Acidize w/ 12bbbls of 10% Formic. Pumped 104bbbls of X-Linked Pre-pad. Frac'd w/ 124,320gals 75% Quality 25# Gel Foam w/ 30,210# 20/40 Brady Sand & 61,335# 16/30 Brady sand. Pumped 36bbbls fluid flush. Total N2:1,488,300SCF.

33 PRODUCTION

DATE FIRST PRODUCTION

06/08/11 GRC

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
06/13/11	1hr.	1/2"		0	34 mcf / h	trace / bwph	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI-460psi	SI-516psi		0	805 mcf / d	5 / bwph	

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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Fruitland	1873'	2400'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1873'
Pictured Cliffs	2400'	2638'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2400'

2