

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other in
instructions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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 SF-078096	
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. Mudge B 100	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface N (SESW), 1068' FSL & 2376' FWL At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE						9 API WELL NO 30-045-34846-0051	
10 FIELD AND POOL, OR WILDCAT Basin Fruitland Coal						11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA RCVD SEP 18 '09 SEC. 21, T31N, R11W OIL CONS. DIV. DIST. 3	
14. PERMIT NO.				DATE ISSUED		12 COUNTY OR PARISH San Juan	13 STATE New Mexico
15 DATE SPUDDED 02/03/2009	16 DATE T.D. REACHED 5/11/2009	17 DATE COMPL. (Ready to prod.) 09/03/2009		18 ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 5876' KB 5887'		19. ELEV CASINGHEAD	
20 TOTAL DEPTH, MD & TVD 2702'		21 PLUG, BACK T.D., MD & TVD 2641'		22 IF MULTIPLE COMPL., HOW MANY*		23 INTERVALS DRILLED BY yes	
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 2366' - 2452'						25. WAS DIRECTIONAL SURVEY MADE No	
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	
7" / J-55		20#		136'		8 3/4"	
4 1/2" / J-55		10.5#		2687'		6 1/4"	
29 LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30 TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8", 4.7#, J-55		2435'					
31 PERFORATION RECORD (Interval, size and number) Fruitland Coal w/ .42" diam. 2SPF @ 2366' - 2376' = 20 Holes 2SPF @ 2434' - 2452' = 54 Holes Total Holes = 74 ✓				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 2366' - 2452' Acidize w/ 500gals 10% Formic Acid. Frac w/ 4000gals 25# X-Link w/ 26,182gals 25# Linear 75% N2 Foam w/ 30,260# 20/40 Brady Sand & 54,020# of 16/30 Brady Sand. N2:1,010,600SCF.			
33. DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) SI ✓	
DATE OF TEST 09/03/2009 ✓	HOURS TESTED 1 hr	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD 0	OIL--BBL 28 mcf/h	GAS--MCF 0 bwbh	WATER--BBL 0 bwbh	
FLOW TUBING PRESS SI - 487psi	CASING PRESSURE SI - 489psi	CALCULATED 24-HOUR RATE 0	OIL--BBL 664 mcf/d ✓	GAS--MCF 1 bwbd ✓	WATER--BBL 0 bwbh		
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							

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

SIGNED Catal Tafuya TITLE Regulatory Technician DATE 9/15/2009

(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.

NMOCD

ACCEPTED FOR RECORD

SEP 16 2009

FARMINGTON FIELD OFFICE
BY J. Salinas

API # 30045-34846			Mudge B 100		
Ojo Alamo	761'	893'	White, cr-gr ss.	Ojo Alamo	761'
Kirtland	893'	1975'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	893'
Fruitland	1975'	2467'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1975'
Pictured Cliffs	2467'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2467'
Lewis			Shale w/siltstone stringers	Lewis	
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bent.	
Chacra			Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	
Mesa Verde			Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	
Menefee			Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	
Mancos			Dark gry carb sh.	Mancos	
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	
Greenhorn			Highly calc gry sh w/thin lmst.	Greenhorn	
Graneros			Dk gry shale, fossil & carb w/pyrite incl.	Graneros	
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	