

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

LEASE/DESIGNATION AND SERIAL NO
201 JUN 21 1991
NMSF-078194

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
ConocoPhillips
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 E (SNNW), 1700" FNL, 660'FWL**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME
RECEIVED BLM
7 UNIT AGREEMENT NAME
CAUTION
8 FARM OR LEASE NAME, WELL NO
Ludwick LS #21F
9 API WELL NO.
30-045-34070
10. FIELD AND POOL, OR WILDCAT
Basin DK/Blanco MV
11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 31 T30N R10W, NMPM

14. PERMIT NO. _____ DATE ISSUED _____
12 COUNTY OR PARISH **San Juan** 13 STATE **New Mexico**
15 DATE SPUDDED **2/19/07** 16 DATE T D REACHED **3/11/07** 17 DATE COMPL. (Ready to prod.) **6/14/07** 18 ELEVATIONS (DF, RKB, RT, BR, ETC)*
GL 6022' KB 6037' 19. ELEV CASINGHEAD
20 TOTAL DEPTH, MD & TVD **6950'** 21 PLUG, BACK T D, MD & TVD **6945'** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23 INTERVALS DRILLED BY **yes** ROTARY TOOLS CABLE TOOLS
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Basin Dakota 6828' - 6930' 25 WAS DIRECTIONAL SURVEY MADE **No**
26 TYPE ELECTRIC AND OTHER LOGS RUN
Cement bond Log w/Gamma Ray Casing Collars 27 WAS WELL CORED **No**

28 CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		
9 5/8" H-40	32.3#	236'	12 1/4"	surface; 59sx 77' (95 cf) / 24		5 bbls
7" J-55	20# 23#	4313'	8 3/4"	Surface 739sx (1427cf)		102 bbls
4 1/2" J-55	10.5# 11.6#	6948'	6948' 6/4	TOC 3150' ; 195sx (395cf)		
29 LINER RECORD				30 TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	6863'

31 PERFORATION RECORD (Interval, size and number)
@2SPF
6898' - 6930' = 32 holes
@1SPF
6828' - 6885' = 18 holes
total holes=50

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6828' - 6930' Bullhead 10 bbls 15% HCL Acid . Pumped 96954 gal
Slickwater, w/40000# 20/40 TLC Sand.
RCVD JUN 27 07
OIL CONS DIV
DIST. 3

33 PRODUCTION
DATE FIRST PRODUCTION **SI W/O Facilities** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**
DATE OF TEST **6/1/07** HOURS TESTED **1** CHOKER SIZE **1/2"** PROD'N FOR TEST PERIOD **55.63 mcf** OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
FLOW TUBING PRESS. **210#** CASING PRESSURE **SI 360#** CALCULATED 24-HOUR RATE **1335 mcf/d** OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR)

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) **To be sold** TEST WITNESSED BY

35 LIST OF ATTACHMENTS
This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2512AZ

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

SIGNED Nancy J. Munson TITLE **Regulatory Technician**

DATE **6/19/07**

ACCEPTED FOR RECORD

*(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.

JUN 25 2007

FARMINGTON FIELD OFFICE

NMOC

Ojo Alamo	1204'	1295'	White, cr-gr ss.	Ojo Alamo	1204'
Kirtland	1295'	2116'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1295'
Fruitland	2116'	2452'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2116'
Pictured Cliffs	2452'	2628'	Bn-Gry, fine grn, tight ss.	Pic Cliffs	2452'
Lewis	2628'	2722'	Shale w/siltstone stringers	Lewis	2628'
Huerfanito Bentonite	2722'	3184'	White, waxy chalky bentonite	Huerfanito Bent.	2722'
Chacra	3184'	3984'	Gry fn grn silty, glauconitic sd stone	Chacra	3184'
Mesa Verde	3984'	4125'	w/drk gry shale	Mesa Verde	3984'
Menefee	4125'	4737'	Light gry, med-fine gr ss, carb sh & coal	Menefee	4125'
Point Lookout	4737'	5133'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4737'
Mancos	5133'	6025'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5133'
Gallup	6025'	6705'	Dark gry carb sh.	Gallup	6025'
La Ventana	XXXX	XXXX	Lt gry to brn calc carb micac glauc.	Greenhorn	6705'
Greenhorn	6705'	6761'	silts & very fine gr gry ss w/irreg. interbed sh	Graneros	6761'
Graneros	6761'	6827'	Wt to lt buff to med grn sl carb bent	Dakota	6827'
Dakota	6827'		Highly calc gry sh. w/thin lmst.		
			Dk gry shale, fossil & carb w/pyrite incl.		
			Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale breaks		