

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.

NMSF - 079947

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Helen Jackson 2M

9. API WELL NO.

30-045-33919

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco Mesa Verde

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

Sec.33 T29N R9W, NMPM

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 P (SESE) 1188' FSL & 218' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED

3/3/07

16. DATE T.D. REACHED

3/13/07

17. DATE COMPL. (Ready to prod.)

8/7/07

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

GL 5852 KB 5867

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6777'

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

6750'

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 6564' - 6739'

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)

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; 184sx (247 cf)	25 bbls
7" J-55	20#	3997'	8 3/4"	surface; 579sx (1182 cf)	0 bbls
4 1/2" J-55	11.6# 10.5	6777'	6 1/4"	TOC 2350'; 203sx (412 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6615'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6564' - 6739' = 74 holes

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

6564' - 6739'
10 bbls 15% HCL Acid, Start into Silckwater pad
increased rate from 50 to 54 BPM est rate of 51 bpm.
Pumped 41080# 20/40 TLC proppant.

RCUD AUG 14 '07

OIL CONS. DIV.
DIST. 3

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

SI W/O Facilities

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
8/7/07	1	1/2"			26.08 mcf		

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
240#	SI 400#		0	626 mcf/d		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2495 AZ.

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

SIGNED Mary J. Menor TITLE Regulatory Technician

DATE

ACCEPTED FOR RECORD
8/8/07

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

AUG 10 2007

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

NMOCD 8

Ojo Alamo	1081'	1262'
Kirtland	1262'	1756'
Fruitland	1756'	2196'
Pictured Cliffs	2196'	2425'
Lewis	2425'	'
Huerfanito Bentonite	'	3169'
Chacra	3169'	3814'
Mesa Verde	3814'	3903'
Menefee	3903'	4486'
Point Lookout	4486'	4898'
Mancos	4898'	5662'
Gallup	5662'	6434'
La Ventana	XXXX	XXXX
Greenhorn	6434'	6493'
Graneros	6493'	6561'
Dakota	6561'	

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone w/drak gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
 Wt to lt buff to med grn sl carb bent
 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

Ojo Alamo	1081'
Kirtland	1262'
Fruitland	1756'
Pic.Cliffs	2196'
Lewis	2425'
Huerfanito Bent.	'
Chacra	3169'
Mesa Verde	3814'
Menefee	3903'
Point Lookout	4486'
Mancos	4898'
Gallup	5662'
Greenhorn	6434'
Graneros	6493'
Dakota	6561'