

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED

SEP 9 2008 OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078138-A

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

Needs CA

8 FARM OR LEASE NAME, WELL NO

Storey B LS 100S

9 API WELL NO

30-045-34598-0001

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.5 T30N R11W, NMPM
RCVD SEP 11 '08
OIL CONS. DIV.
DIST. 3

12. COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPUDDED

05/06/08

16 DATE T.D. REACHED

05/08/08

17 DATE COMPL. (Ready to prod.)

08/21/08

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

GL 5748'

KB 5764'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2440'

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

2380'

22. IF MULTIPLE COMPL., HOW MANY*

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 1914'-2150'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

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"	20# J-55	140'	8 3/4"	TOC surface 50sx (64 cf)	3 bbis
4 1/2"	10.5 J-55	2425'	6 1/4"	TOC surface; 272 sx (572 cf)	1 bbl

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55	2160'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

LFC - .32" @ 2 SPF
2150' - 2129' & 2124' - 2120' = 54 HOLES
UFC - .32" @ 3 SPF
2012' - 2000'
.32" @ 2 SPF
1922' - 1914' = 52 holes
Total Holes = 106

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

2120' - 2150'	12 bbis 10% Formic Acid & 47 bbis X-Linked pre pad, Frac w/103,992 gals 75Q 25# linear gel w/46,148# 20/40 AZ Sand. Total N2=11212.7 SCF
1914' - 2012'	12 bbis 10% Formic Acid & 47 bbis X-Linked pre pad Frac w/134,400 gals 75Q 25# linear gel w/94,312# 20/40 AZ Sand. Total N2= 1529 SCF

33 PRODUCTION

DATE FIRST PRODUCTION 08/23/08 Closed Loop 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
08/26/08	4	1/2"	0	0	37 mcfph		

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)
SI - 220#	SI - 350#	0	890 mcfpd	TSTM		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

Standalone Fruitland Coal

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

SIGNED Sasha Berman TITLE Regulatory Technician

DATE

09/08/08 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.

SEP 11 2008

FARMINGTON FIELD OFFICE

BY T. Salazar

Ojo Alamo	800'	904'
Kirtland	904'	1757'
Fruitland	1757'	2183'
Pictured Cliffs	2183'	2341'
Lewis	2341'	

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

Ojo Alamo	800'
Kirtland	904'
Fruitland	1757'
Pic.Cliffs	2183'
Lewis	2341'

AD 26297

1200-

AD 26297

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Revised

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

5 LEASE DESIGNATION AND SERIAL NO
SF-078138-A

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO.
Storey B LS 100S

9 API WELL NO
30-045-34598

10 FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11 SEC., T, R, M, OR BLOCK AND SURVEY OR AREA
Sec.5 T30N R11W, NMPM

AMENDED REPORT

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 L (NWSW) 2150' FSL, 735' FWL**
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 SPURRED **05/06/08** 16. DATE T.D. REACHED **05/08/08** 17. DATE COMPL. (Ready to prod.) **08/22/08** 18. ELEVATIONS (DF, RKB, RT, BR, ETC)* **GL 5748' KB 5764'** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **2440'** 21. PLUG, BACK T.D., MD & TVD **2380'** 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY **yes** ROTARY TOOLS CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* **Basin Fruitland Coal 1914'-2150'** 25 WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL** 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"	20# J-55	140'	8 3/4"	TOC surface 50sx (64 cf)	3 bbls
4 1/2"	10.5 J-55	2425'	6 1/4"	TOC surface; 272 sx (572 cf)	1 bbl

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8", J-55	2160'

31 PERFORATION RECORD (Interval, size and number)	32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
LFC - .32" @ 2 SPF 2150' - 2129' & 2124' - 2120' = 54 HOLES UFC - .32" @ 3 SPF 2012' - 2000' .32" @ 2 SPF 1922' - 1914' = 52 holes Total Holes = 106	2120' - 2150' 12 bbls 10% Formic Acid & 47 bbls X-Linked pre pad, Frac w/103,992 gals 75Q 25# linear gel w/46,148# 20/40 AZ Sand. Total N2=11212.7 SCF 1914' - 2012' 12 bbls 10% Formic Acid & 47 bbls X-Linked pre pad Frac w/134,400 gals 75Q 25# linear gel w/94,312# 20/40 AZ Sand. Total N2= 1529 SCF

33. PRODUCTION

DATE FIRST PRODUCTION **08/22/08 Closed Loop** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST **08/26/08** HOURS TESTED **4** CHOKE SIZE **1.25"** PROD'N FOR TEST PERIOD **0** OIL--BBL **37 mcfph** GAS--MCF **37 mcfph** WATER--BBL **TSTM** GAS-OIL RATIO

FLOW. TUBING PRESS. **SI - 220#** CASING PRESSURE **SI - 350#** CALCULATED 24-HOUR RATE **0** OIL--BBL **890 mcfpd** GAS--MCF **TSTM** WATER--BBL **TSTM** OIL GRAVITY-API (CORR)

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

35. LIST OF ATTACHMENTS
Standalone Fruitland Coal

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

SIGNED Sasha Neumann TITLE **Regulatory Technician** DATE **09/08/08**

*(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.