

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

USA SF-078502-A

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMNM- 73212

8 FARM OR LEASE NAME, WELL NO.

Hardie 4P

9. API WELL NO.

30-045-34531 - 0002

10 FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 24, T29N, R8W, NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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

BURLINGTON RESOURCES OIL & GAS COMPANY, LP

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 F (SENW) 1735' FNL & 1610' 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 SPUDDED

03/28/08

16. DATE T.D. REACHED

04/08/08

17. DATE COMPL. (Ready to prod)

07/30/08

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

GL 6623'

KB 6638'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7791'

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

7788'

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)*

Blanco Mesa Verde 4828' - 5622'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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# | 227' | 12 1/4" | surface; 76 sx (122 cf) | 5 bbls |
| 7", J-55 | 20# | 3765' | 8 3/4" | surface; 600 sx (1210 cf) | 70 bbls |
| 4 1/2", J-55 | 10.5# | 7790' | 6 1/4" | TOC 3050', 299 sx (596 cf) | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2 3/8" | 7662' | |

31. PERFORATION RECORD (Interval, size and number)

PT LO .34" @ 1 SPF
5358' - 5622' = 28 holes

MF/CH .34" @ 1 SPF
4828' - 5272' = 25 holes
total holes = 53

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

| | |
|---------------|---|
| 5358' - 5622' | Acidize w/10 bbls 15% HCL. Frac w/50,484 gallons slickwater N2 foam w/100,000# 20/40 Brady Sand & 1,239,200 SCF N2. |
| 4828' - 5272' | Acidize w/10 bbls 15% HCL. Frac w/50,442 gallons 60% slickwater N2 foam w/100,000# 20/40 Brady Sand & 1,233,800 SCF N2. |

33. PRODUCTION

| | | | | | | | | |
|-----------------------|-----------------|--|------------------------|----------|-----------|-------------------------|------------------------------------|--|
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) | | | | | WELL STATUS (Producing or shut-in) | |
| SI W/O Facilities | | Flowing | | | | | SI | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF | WATER-BBL | GAS-OIL RATIO | |
| 07/30/08 | 1 | 1/2" | → | 0 boph | 33 mcfh | 0 bwph | | |
| FLOW. TUBING PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL | GAS-MCF | WATER-BBL | OIL GRAVITY-API (CORR.) | | |
| SI - 442# | SI - 325# | → | 0 bopd | 801 mcfd | 0 bwod | | | |

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

To be sold. W/O facilities to be set before first production.

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2800AZ.

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

SIGNED

Seena Sander

TITLE

Regulatory Technician

DATE 08/07/08

*(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.

NMOCD H

ACCEPTED FOR RECORD

AUG 11 2008

FARMINGTON FIELD OFFICE
BY *T. Salazar*

RCVD AUG 13 '08
OIL CONS. DIV.
DIST. 3

| | | |
|----------------------|-------|-------|
| Ojo Alamo | 2228' | 2448' |
| Kirtland | 2448' | 2831' |
| Fruitland | 2831' | 3320' |
| Pictured Cliffs | 3320' | 3495' |
| Lewis | 3495' | 3805' |
| Huerfanito Bentonite | 3805' | 4267' |
| Chacra | 4267' | 4825' |
| Mesa Verde | 4825' | 5106' |
| Menefee | 5106' | 5482' |
| Point Lookout | 5482' | 5940' |
| Mancos | 5940' | 6732' |
| Gallup | 6732' | 7455' |
| La Ventana | XXXX | XXXX |
| Greenhorn | 7455' | 7522' |
| Graneros | 7522' | 7561' |
| Dakota | 7561' | |

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/drck 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 | 2228' |
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| Pic.Cliffs | 3320' |
| Lewis | 3495' |
| Huerfanito Bent. | 3805' |
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XXXX-XXXX

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6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMM-73990

8 FARM OR LEASE NAME, WELL NO

Hardie 4P

9 API WELL NO.

30-045-34531-0001

10 FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 24, T29N, R8W, NMPM

RCVD AUG 14 '08
OIL CONS. DIV.

DIST 2

12. COUNTY OR PARISH

San Juan

New Mexico

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

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GL 6623' KB 6638'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7791'

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

7788'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 7662' - 7768'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCCL

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# | 227' | 12 1/4" | surface; 76 sx (122 cf) | 5 bbls |
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| 4 1/2", J-55 | 10.5# | 7790' | 6 1/4" | TOC 3050', 299 sx (596 cf) | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2 3/8" | 7663' | |

31. PERFORATION RECORD (Interval, size and number)

.34" @ 2 SPF
LC 7714' - 7768' = 34 holes
UC 7694' - 7702' = 10 holes
.34" @ 1 SPF
Pagate 7662' - 7678' = 9 holes
Two Wells 7562' - 7652' = 26 holes
total holes = 79

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

7562' - 7768'
acidize w/10 bbls 15% HCL. Frac w/103,404 gals
slickwater w/40,000# 20/40 TLC Sand

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

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF | WATER-BBL | GAS-OIL RATIO |
|--------------------|-----------------|-------------------------|------------------------|----------|-----------|-------------------------|---------------|
| 07/30/08 | 1 | 1/2" | | 0 boph | 8 mcfh | 0 bwph | |
| FLOW. TUBING PRESS | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL | GAS-MCF | WATER-BBL | OIL GRAVITY-API (CORR.) | |
| SI - 442# | SI - 325# | | 0 bopd | 194 mcfh | | 0 bwph | |

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

To be sold. W/O facilities to be set before first production.

TEST WITNESSED BY

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Sacha Spender

TITLE

Regulatory Technician

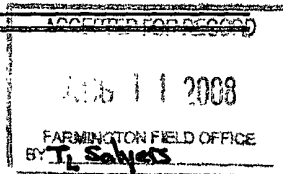
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NMCCA

OPERATOR



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11/14/80 13:30

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OPERATION

11/14/80