

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Richmond Petroleum Inc.

3. ADDRESS OF OPERATOR
2651 N. Harwood, Suite 360, Dallas, Tx 75201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below)
At surface
870' FNL and 1110' FEL (NENE)

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7428' Ground

5. LEASE DESIGNATION AND SERIAL
NM-18328

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal 29-4-32

9. WELL NO.
1

10. FIELD AND POOL OR WILDCAT
Basin Fruitland Coal Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 32, T29N, R4W

12. COUNTY OR PARISH; 13. STATE
Rio Arriba, New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) Spud well ☒

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The Federal 29-4-32 No. 1 well was spud at 8:15 p.m., August 23, 1989. Drilling history attached.

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RECEIVED

SEP 25 1989

OIL CON. DIV
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

Steven S. Dunn

TITLE

Agent

DATE 8/30/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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RICHMOND PETROLEUM INC. FEDERAL 29-4-32 NO. 1

August 19-21, 1989

Location construction in progress. (SSD)

August 22, 1989

Location construction complete. Waiting on drilling rig. (CCM)

August 23, 1989

Arapahoe Rig #7 moving in. (CCM)

August 24, 1989 - Day No. 1

TD: 255' K.B.

Current Operation: WOC

Spud well @ 8:15 p.m., 8/23/89. Drilled 255 feet in last 24 hours. Bit #1 - 12-1/4" Smith X3A. Wt. on bit: All, RPM: 110, Pump press: 1,200 psi, 58 SPM.

Drilled 12-1/4" hole to a depth of 255 ft. Ran 235.31' of 8-5/8" casing and cemented as follows: Established circulation with 14 Bbls H₂O. Mixed and pumped 150 sx Class "B" cement with 2% CaCl and 1/4# cello flake per sk - yield of 1.18 cu. ft/sk - 15.0 density. Displace with 14 Bbls H₂O to leave 30 ft. of cement inside of shoe to drill out. Circulated cement to surface. Shut down. SWI for WOC. (AMM)

Rig time: Move in and rig up - 11:45

Drilled rat and mouse hole - 3:00

Drill 12-1/4" surface - 4:45

Mix cement - 1:00

Surface T out, run casing - 1:00

Run 6 jfts. 8-5/8" csg and cement - 1:00

WOC - 1:30

Arapahoe Drilling - Rig #7

August 25, 1989 - Day No. 2

TD: 1,284' KB

Current Operation: Drilling.

Drilled 1,029 ft. in the last 24 hours. Bit #2 - 7-7/8" Smith. Wt. on bit: 35,000, RPM: 80, Pump pressure 1,400 psi, 58 SPM.

Rig time: WOC - 2:30

Back off - screw on Bradenhead,

nipple up - 3:15

WOC, mix mud - 4:15

Drill 65' cement, tag cement @ 180 ft. - :30

Drilling - 12:15

Surveys - :30

Arapahoe Rig #7

August 26, 1989 - Day No. 3

TD: 2,331' K.B.

Current Operation: Drilling

Drilled 1,047' in the last 24 hours. Wt. on bit: 35,000, RPM:

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FEDERAL 29-4-32 NO. 1 - cont.

80, Pump pressure: 1,400, SPM: 56, Bit #2 - 7-7/8" Smith F2, Mud
Vis.: 36, Mud Wt.: 8.9, W.L.: 9.6.
Surveys: 1° @ 1,770', 1° @ 2,283'
Rig time: Drilling - 23:15
Rig service, check pipe rams - :15
Survey - :30

Arapahoe Rig #7

August 27, 1989 - Day No. 4

TD: 2,891' K.B.
Current Operation: Drilling
Drilled 560' in the last 24 hours. Wt. on bit: 35,000, RPM: 80,
Pump pressure: 1,200, SPM: 54, Bit #3 - 7-7/8" F2, Mud vis: 35,
Mud Wt.: 8.8, W.L.: 7.8.
Surveys: 1-1/2° @ 2,552'.
Rig time: Drilling - 17:45
Rig service and check BOP - :30
Drop survey tool, trip for bit #3, wash and ream
180' to bottom - 5:45

Arapahoe Rig #7

August 28, 1989 - Day No. 5

TD: 3,525' K.B.
Current Operation: Drilling
Drilled 634' in the last 24 hours. Wt. on bit: 35,000, RPM: 80,
Pump pressure: 1,400 psi, SPM: 54, Mud vis: 35, Mud Wt.: 8.9,
W.L.: 8.6.
Surveys: 1/2° @ 3,200'.
Rig time: Rig service and check BOP - :15
Drilling - 23:15
Survey - :30

Arapahoe Rig #7

August 29, 1989 - Day No. 6

TD: 3,988' K.B.
Current Operation: Drilling
Drilled 403' in the last 24 hours. Wt. on bit: 35,000, RPM: 80,
Pump pressure: 1,300, SPM: 52, Mud vis: 35, Mud Wt: 9.0, W.L.:
8.2. Bit #4 - 7-7/8" Reed.
Surveys: 1-3/4° @ 3,730', 1-3/4° @ 3,914'
Rig time: Survey - :30
Drilling - 18:45
Rig service and check BOP - :15
Drop Totco, trip for Bit #4, wash 23' to
bottom, 5' fill - 4:30

(Arapahoe Rig #7)