

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

DIRECTOR BUREAU OF LAND MANAGEMENT
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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Richmond Petroleum Inc.	8. FARM OR LEASE NAME Federal 360 -26
3. ADDRESS OF OPERATOR 2651 N. Harwood, Suite 360, Dallas, Tx 75201	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,180' FSL and 1,020' FWL (SWSW)	10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal Gas
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26, T32N, R8W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,881' GR	12. COUNTY OR PARISH: 13. STATE San Juan NM

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other):

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other):

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(Other): Addition to Sundry Notice of 8/21/89

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 and 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.)

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See Attached.

RECEIVED

OCT 25 1989

OIL CON. DIV.
DIST. 3

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

SIGNED

Carl Merilatt

TITLE

Field Foreman

DATE

10/11/89

(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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FEDERAL 32-8-26 NO. 2
RICHMOND PETROLEUM

August 2, 1989

MI dirt equipment. Begin location construction. (CCM)

August 3, 1989

Location construction in progress. (CCM)

August 4 - 7, 1989

Location construction complete. Waiting on rig. (CCM)

August 8, 1989 - Day No. 1

Operation: Drilling. Drilled 165' in last 24 hours. Bit # 1 - 12-1/4" OSJ. Wt. on bit: 29,000, RPM: 100, Pump pressure: 675 PSI, 50 SPM.

Rig time: MIRU - 18 hrs.
Repairs - :15 hrs.
Rat & Mouse Holes - 2 hrs.
Drill Surface Hole - 3:75 hrs.

August 9, 1989 - Day No. 2

Arapahoe Drilling Co. - Rig #2

Operation: TD @ 322' K.B. Working on pump. Drilled 157 feet in last 24 hours. Bit # 2 - 8 3/4" V527C. Ran csg and cemented as follows:

1 Texas pattern guideshoe - .5 ft @ 275.08 K.B.
6 jts 9 5/8" csg - 260.58 ft.
Total String - 261.08 ft.

Established circulation w/ 10 Bbls water. Mixed and pumped 130 sx Class "B" cement w/ 2% CaCl. yield of 1.18 cu. ft/sk. Density - 15.6#/gal. Displace w/ 19 Bbls water to leave 30 ft. of cement inside of the shoe to drill out. Circulated 10 Bbls good cement to surface. Shut down. SWI for WOC. (CCM)

Surveys: 1/4° @ 274'

Rig Time: Drilling - 2 hrs.
Circulate, Survey and Trip - 1 hr.
Run 6 jts csg - :30
Cementing - 1:30
WOC - 16:30
Test BOP - :30
PU Bottom hole drill collar - :30
TIH - :30
Drill cement and shoe - :45
Drilling - :30
Work on pump - :45

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August 10, 1989 - Day No. 3

TD: 1,915' KB

Current Operation: Drilling

Drilled 1,593' in last 24 hours. Wt. on bit: 40,000, RPM: 65,
Pump Pressure: 900 PSI, 54 SPM.

Surveys: 1/4° @ 898'
1/2° @ 1,427'

Rig time: Work on pump - :15
Drilling - 22:30
Service rig - :15
Repair and standby - :30
Survey - :30

Arapahoe Drilling - Rig # 2

August 11, 1989 - Day No. 4

TD: 2,800' KB

Current Operation: Drilling

Drilled 885' in last 24 hours. Wt on bit: 40,000, RPM: 65, Pump
Pressure: 900 PSI, 50 SPM. Bit # 3 - 8 3/4" HP51.

Surveys: 1/2° @ 1,961'
1/2° @ 2,429'
1/2° @ 2,697'

Rig time: Drilling - 18:30
Service Rig - :15
Survey - :30
Surveys and TOH - 1:45
Cut dry line & wash 40'
to bottom - 3 hrs.

Arapahoe Drilling - Rig # 2

August 12, 1989 - Day No. 5

TD: 3,300' KB

Current Operation: Cementing

Drilled 500' in last 24 hours. Wt on bit: 40,000, RPM: 65, Pump
Pressure: 900 PSI, 50 SPM. Bit #3 - 8-3/4" HP51. Ran 7", 23#/ft
used casing as follows:

<u>Item</u>	<u>Length</u>	<u>Depth KB</u>
Cmt nose guide shoe	.50'	3298' KB
Jt #1 shoe joint	41.50'	
Baker float collar	.90'	PBTD # 3255', 10' KB
78 jts 7", 23#/ft csg	<u>3289.33'</u>	
Total String	3332.14'	

Total Pipe 3330.83' threads off. Rolled out jt #42 of tally and
rolled in jt #79. Jt #42 was swelled @ the collar end of the pipe.

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August 12 - Day No. 5 - cont.

Cement 7" csg as follows: Pump 10 bbls of water ahead of 220 sx Class "B" cmt with 2% chem. extender 1/4#/sk celloflake & 2% CaCl yield of 2.06 cu.ft./sk density 12.48#/gal. Mixed and pumped tail cement of 150 sx Class "B" 2% CaCl & 1/4#/sk celloflake yield of 1.18 cu.ft./sk density 15.6#/gal (Total 630.20 cu.ft. of cmt). SD washed pump & lines. Dropped plug and displaced with 129.5 bbls wtr, plug dwn @ 6:30 AM. Rel press & float held good. ND BOPS. Set csg in slips as cemented. Cut off csg. Covered hole with flange. (CCM)

Survey: 3 deg @ 3300'

Rig Time: Drilling - 14:25
Service Rig - :25
Survey - :25
Cir LD - 1
LDDP & DC - 2:15
Change rams, RU csg tools - :50
Run 7" csg - 4
Circ 7" csg - :25
Cmt w/BJ - :15

Arapahoe Drilling - Rig #2

August 13, 1989 - Day No. 6

TD: 3300' KB

Current Operation: WO Orders. (CCM)

Rig Time: Cmt 7" csg & PD 6:30 AM 8-12-89 - :50
ND BOP, set slips & cut off - 3 hrs
WO Orders - 20:50

Arapahoe Drilling - Rig #2

August 14, 1989 - Day No. 7

TD: 3300' KB

Current Operation: WO Orders

Wilson Service ran temperature survey. TOC @ 1000' KB. PBTD 3249'. (CCM)

Rig Time: Waiting on Orders - 24 hrs

Arapahoe Drilling - Rig #2