

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**PURE RESOURCES**

3. Address and Telephone No.

**P.O. BOX 850 - BLOOMFIELD, NM 87413**

4. Location of Well (Footage, Sec., T., R., or Survey Description)

**1041' FNL & 785' FWL**

**"D" SEC. 19 T27N-R06W**

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

**SF 079366**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

**RINCON UNIT**

8. Well Name and No.

**RINCON UNIT No 174R**

9. API Well No.

**30-039-27008**

10. Field and Pool, or Exploration Area

**Basin Dakota/Blanco MV**

11. County or Parish, State

**RIO ARRIBA, NM**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Drilling Sundry</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completions or Recompletions Reports and Log form.)

13. 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 depth for all markers and zones pertinent to this work.)\*

**see attached**

RECEIVED  
2002 DEC 11 PM 12:07  
070 Farmington, NM

14.

Signed

Mike Phillips  
Mike Phillips

Title

**SAN JUAN BASIN DRILLING/PRODUCTION FOREMAN**

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

Date

**DEC 16 2002**

**FARMINGTON FIELD OFFICE**

Title 18 U.S.C. Sections 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States of false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

NMOCED

# Pure Resources, Inc.

## Well History

### RINCON UNIT #174R - 76.82% WI From 1/1/1920 through 12/9/2002

Well Name RINCON UNIT #174R - 76.82% WI

Lease Well 521523-174R

State: NM

County: RIO ARRIBA

12/2/2002 MIRU AZTEC WS RIG #545. HELD SAFETY MTG. DRLG RAT & MOUSE HOLES. DRLG 12-1/4" HOLE F/ 15-184' W/ ALL WT, 85-95 RPM, SPUD MUD, 250 GPM, 550 PSI. WLS @ 144' - 1/4 DEG. DRLG 12-1/4" HOLE F/ 184-388' W/ ALL WT, 95 RPM, 333 GPM, 800 PSI, SPUD MUD. CIRC HOLE CLEAN. WLS @ 388' - 1/4 DEG. POOH TO RUN 9-5/8" CSG. RU & RUN 9 JTS (368') 9-5/8" CSG. SET @ 384'. CMT W/ BJ. PUMP 225 SX 'B' W/ 2% CACL2, .25# CELLOFLAKE. DISPLACE W/ 27.4 BW, CIRC 30 BBLS CMT. PD @ 3:45 A.M. 12/2/02. WAITING ON CMT.

12/3/2002 BACK OFF LANDING JT & NU WELLHEAD & BOPE. TEST CSG, CSG HEAD, BLIND & PIPE RAMS, CHOKE TO 600 PSI FOR 30 MIN. MU BHA & TIH. TAG @ 340'. DRLG CMT, PLUG & FLOAT TO 388'. DRLG 8-3/4" HOLE F/ 388-894' W/ ALL WT, 65 RPM, 1000 PSI, 333 GPM, WATER & POLY. WLS @ 854' - 3/4 DEG. DRLG 8-3/4" HOLE F/ 894-1390' W/ 35-40 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. WLS @ 1350' - 3/4 DEG. DRLG 8-3/4" HOLE F/ 1390-1450' W/ 35-40 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY.

12/4/2002 DRLG 8-3/4" HOLE F/ 1450-1887' W/ 35-40 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. WLS @ 1847' - 1/2 DEG. RIG SERVICE. DRLG 8-3/4" HOLE F/ 1887-2165' W/ 35-40 WT, 80 RPM, 1300 PSI, 333 GPM, WATER & POLY. RIG SERVICE. DRLG 8-3/4" HOLE F/ 2165-2705' W/ 40-45 WT, 80 RPM, 1400 PSI, 333 GPM, 40 VIS, 9.0 MW. CIRC HOLE CLEAN. WLS @ 2690' - 3/4 DEG. RIG SERVICE. WIPE HOLE F/ 2705-2122'. POOH, LD DC'S.

12/5/2002 POH, LD DC'S. RU & RUN 65 JTS (2685') 7" 20# K-55 STC CSG. CIRC HOLE CLEAN. HELD SAFETY MTG W/ RIG CREW & CEMENTERS. MU MANDREL & LAND CSG @ 2700', TOP FC @ 2654'. RU BJ & CMT. PUMP 325 SX LEAD (686 FT3) @ 12.1 PPG. TAIL W/ 80 SX (111 FT3) @ 14.6 PPG. DISPLACE W/ 107.7 BW. FINAL CIRC PRESS 780. BUMP PLUG TO 1500. CIRC 20 BBLS GOOD CMT. PD 12:30 - FLOATS HELD. WOC. RIG TO AIR DRILL. TEST CSG & BOPE TO 1500 PSI. RU BLOOIE LINE, TEST AIR LINE TO 1500 PSI. PU & TEST AIR HAMMER. PU (10) 4-3/4" DC'S & TIH TO 2649'. UNLOAD HOLE. DRLG CMT, PLUG, FC, CMT & SHOE TO 2705'. DRY UP HOLE TO DUST. DRLG F/ 2705-3240' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI.

12/6/2002 DRLG F/ 3240-5001' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 5001-6010' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI.

12/7/2002 DRLG F/ 6010-7556' W/ 2-4K, 45 RPM, 1700 SCFM, 450 PSI. XO TO N2 @ 6900'. POH, LD HAMMER. RIG SERVICE. MU BIT & PU (5) 4-3/4" DC'S & TIH.

12/8/2002 TIH TO 7556'. BLOW HOLE W/ N2. DRLG F/ 7556-7605' W/ 22K, 65 RPM, 300 PSI N2, 1700 SCFM. BLOW HOLE CLEAN. LD DP & DC'S. RU & RUN 181 JTS (7602') 4-1/2" I-80 LTC. SET @ 7604'. TOP FC @ 7561', MJ 7378-7393'. BLOW HOLE. RU BJ. TEST PUMPS & LINES TO 3500 PSI. PUMP 20 BBLS CHEM WASH, 10 BW. LEAD W/ 85 SX (201 FT3) PREM LITE HIGH STRENGTH FM @ 11.9 PPG. TAIL W/ 525 SX (1060 FT3) @ 12.5 PPG @ 5 BPM @ 221 PSI. DROP PLUG & DISPLACE W/ 117.3 BW @ 5 BPM AVG @ 2200 PSI. BUMP PLUG W/ 2960 PSI - FLOATS HELD. CIRC 37 BBLS GOOD CMT TO PIT. PD 6:00 A.M. 12/8/02.

12/9/2002 ND BOPE, SET SLIPS W/ 90K#, CUT OFF CSG, CLEAN PITS. RELEASED RIG.

# CASING HISTORY REPORT

## SURFACE LEVEL

Location NW SEC 17, T27N, R6W

TD Date 12/2/2002

TD Hole

Total Depth: 388

Hole 12-1/4"

Joints	Joint Description	Total	Running
	SAWTOOTH COLLAR	1.00	1.00
1	9-5/8" 32.3# STC CSG	40.97	41.97
	KB	15.00	56.97
	INSERT FLOAT	0.00	56.97
8	9-5/8" 32.3# STC CSG	325.43	382.40
	WELLHEAD	1.50	383.90
9	Total Joints Ran	383.90	

Cemented as

Top Cement:

Stage 1 - 225 SX TYPE 111 W/ 2% CACL2, .25% CELLOFLAKE MIXED @ 6.7 GAL/SK (YLD:1.39, WT:14.60)

## 1st INTERMEDIATE LEVEL

Location NW SEC 17, T27N, R6W

TD Date 12/4/2002

TD Hole

Total Depth: 2705

Hole 8-3/4"

Joints	Joint Description	Total	Running
1	7" 20# K-55 STC CSG	41.22	41.22
	FLOAT COLLAR	1.00	42.22
	SAWTOOTH COLLAR	1.00	43.22
	KB	15.00	58.22
	FLOAT COLLAR	1.00	59.22
64	7" 20# K-55 STC CSG	2639.11	2698.33
	MANDREL	1.50	2699.83
65	Total Joints Ran	2699.83	

Cemented as

Top Cement:

Stage 1 - 325 SX TYPE "F" W/ 2% CACL2, .25% CELLOFLAKE, 8% GEL, 6.25 PPS LCM-1 MIXED @ 11.9 GAL/AK (YLD:2.11, WT:12.10) Tail: 80 SX TYPE 111 W/ 2% CACL2, .25% CACL2, .25% CELLOFLAKE MIXED @ 6.7 GAL/SK (YLD:1.39, WT:14.60)

## 2nd INTERMEDIATE LEVEL

Location NW SEC 17, T27N, R6W

TD Date 12/7/2002

TD Hole

Total Depth: 7605

Hole 6-1/4"

Joints	Joint Description	Total	Running
	KB	15.00	15.00
1	MARKER JT	14.20	29.20
	FLOAT SHOE	1.00	30.20
175	4-1/2" 11.60# I-80 LTC CSG	7362.06	7392.26
1	4-1/2" 11.60# N-80 LTC CSG	42.19	7434.45
4	4-1/2" 11.60# I-80 LT&C CSG	168.85	7603.30
	FLOAT COLLAR	1.00	7604.30
181	Total Joints Ran	7604.30	

Cemented as

Top Cement:

Stage 1 - 85 SX TYPE 111 PREM LITE HIGH STRENGTH W/ 2% CACL2, 5 PPS LCM-1, .25 PPS CF, 1% FL-52, .3% CD-32, .3% R-3 MIXED @ 12.7 GAL/SK (YLD:2.37, WT:11.90) Tail: 525 SX SAME AS LEAD MIXED @ 10.1 GAL/SK (YLD:2.02, WT:12.50)