

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)

1723' FNL & 59' FEL

"H" SEC. 17 T27N-R06W

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

5. Lease Designation and Serial No.

NM 013654

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT No 161R

9. API Well No.

30-039-27080

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

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Drilling Sundry

- ☐ Change of Plans  
☐ New Construction  
☐ Non-routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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 12:08  
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:

DEC 16 2002  
Date

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

NMOC

# Pure Resources, Inc.

## Well History

<b>Well Name</b>	<b>RINCON UNIT #161R - 76.82% WI</b>	<b>Lease Well 521521-161R</b>
<b>State:</b>	<b>NM</b>	<b>County: RIO ARRIBA</b>

  

<b>11/25/2002</b>	MIRU AZTEC WELL SERVICE 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/ 184-390' W/ ALL WT, 95 RPM, 333 GPM, 900 PSI, SPUD MUD. WLS @ 346' - 3/4 DEG. POH TO RUN 9-5/8" CSG. RU & RUN 9 JTS (371') 9-5/8" CSG. SET @ 387'. 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. 11/25/02. WAITING ON CMT
<b>11/26/2002</b>	BACK OFF LANDING JT & NU WH & 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 386'. DRLG 8-3/4" HOLE F/ 390-894' W/ ALL WT, 60 RPM, 1000 PSI, 333 GPM, WATER & POLY. WLS @ 854' - 1-1/2 DEG. DRLG 8-3/4" HOLE F/ 894-1500' W/ 40-45 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. RIG SERVICE. DRLG 8-3/4" HOLE F/ 1050-1389' W/ 40-45 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. WLS @ 1349' - 1-1/4 DEG. DRLG 8-3/4" HOLE F/ 1389-1887' W/ 45-45 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. WLS @ 1847'.
<b>11/27/2002</b>	WLS @ 1847' - 1/4 DEG. DRLG 8-3/4" HOLE F/ 1887-2131' W/ 40-45 WT, 80 RPM, 1250 PSI, 333 GPM, WATER & POLY. WLS @ 2091' - 1 DEG. RIG SERVICE. DRLG 8-3/4" HOLE F/ 2131-2631' W/ 40-45 WT, 80 RPM, 1300 PSI, 333 GPM, WATER & POLY. WLS @ 2591' - 1 DEG. DRLG 8-3/4" HOLE F/ 2631-2870' W/ 40-45 WT, 80 RPM, 1400 PSI, 333 GPM, 40 VIS, 8.9 MW. CIRC HOLE CLEAN. WIPE HOLE F/ 2870-2150'. POOH - SLM. LD DC'S. RU & RUN 7" CSG.
<b>11/28/2002</b>	RU & RUN 69 JTS (2850') 7" 20# K-55 STC CSG. CIRC HOLE CLEAN. HELD SAFETY MTG W/ RIG CREW & CEMENTERS. MU MANDREL & LAND CSG @ 2865', TOP FC @ 2821'. RU BJ & CMT. PUMP 325 SX LEAD (686 FT3) @ 12.1 PPG. TAIL W/ 80 SX (111 FT3) @ 14.6 PPG. DISPLACE W/ 114.4 BW. FINAL CIRC PRESS 1000. BUMP PLUG TO 1500. CIRC 14 BBLS GOOD CMT. PD 11:15. 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 2819'. TEST PIPE RAMS & CHOKE TO 1500 PSI. UNLOAD HOLE W/ 1050 PSI AIR REPAIR BLOOIE LINE. DRLG CMT, PLUG, FC, CMT & SHOE TO 2870'. DRY UP HOLE TO DUST. DRLG F/ 2870-3250' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI.
<b>11/29/2002</b>	DRLG F/ 3250-3450' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 3450-4505' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 4505-5905' W/ 2-4K, 45 RPM, 1800 SCFM, 500 PSI.
<b>11/30/2002</b>	DRLG F/ 5905-6991' W/ 2-4K, 45 RPM, 1800 SCFM, 500 PSI AIR. XO TO N2. DRLG F/ 6991-7200' W/ 2-4K, 45 RPM, 1400 SCFM, 400 PSI, N2. RIG SERVICE. DRLG F/ 7200-7712' W/ 2-4K, 45 RPM, 1400 SCFM, 400 PSI, N2. BLOW HOLE CLEAN. LD DP & DC'S.
<b>12/1/2002</b>	RU & RUN 183 JTS 4 1/2" (7710') 11.6# I-80 LTC CSG. LAND @ 7711', TOP FC @ 7668'. 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 @ 260 PSI. DROP PLUG & DISPLACE W/ 119.3 BW @ 5 BPM AVG @ 2200 PSI. DID NOT BUMP PLUG. CIRC 39 BBLS GOOD CMT TO PIT. SHUT IN @ 1:30 PM 11/30/02. WOC 4 HRS. ND BOPE, SET SLIPS W/ 90K#. CLEAN PITS. RIG RELEASED 9:30 PM 11/30/02.

# CASING HISTORY REPORT

## SURFACE LEVEL

Location NE SEC 17, T27N, R6W

TD Date 11/24/2002

TD Hole

Total Depth: 390

Hole 12-1/4"

Joints	Joint Description	Total	Running
1	9-5/8" 32.3# STC CSG	41.29	41.29
	KB	15.00	56.29
	SAWTOOTH COLLAR	1.00	57.29
	WELLHEAD	1.50	58.79
8	9-5/8" 23.3# STC CSG	328.07	386.86
	INSERT FLOAT	0.00	386.86
9	Total Joints Ran	386.86	

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 NE SEC 17, T27N, R6W

TD Date 11/27/2002

TD Hole

Total Depth: 2870

Hole 8-3/4"

Joints	Joint Description	Total	Running
	MANDREL	0.50	0.50
	FLOAT COLLAR	1.00	1.50
	KB	15.00	16.50
	FLOAT COLLAR	1.00	17.50
	SAWTOOTH COLLAR	1.00	18.50
68	7" 20# K-55 STC CSG	2805.30	2823.80
1	7" 20# K-55 STC CSG	41.26	2865.06
69	Total Joints Ran	2865.06	

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/SK (YLD:2.11, WT:12.10) Tail: 80 SX TYPE 111 W/ 2% CACL2, .25% CELLOFLAKE MIXED @ 6.7 GAL/SK (YLD:1.39, WT:14.60)