

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)

660' FSL & 1004' FWL

"M" SEC. 31 T27N-R06W

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

5. Lease Designation and Serial No.

SF 079364

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT No 183R

9. API Well No.

30-039-26997

10. Field and Pool, or Exploration Area

Basin DK/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  
2003 JAN 28 AM 11:19  
070 Farmington, NM

14.

Signed

*Mike Phillips*  
Mike Phillips

Title

SAN JUAN BASIN DRILLING/PRODUCTION FOREMAN

Date 01/24/03

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

JAN 29 2003

Conditions of approval, if any:

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, fraudulent or fraudulent statements of representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

NMOCD

Pure Resources, Inc.  
Well History

Well Name RINCON UNIT #183R - 76.82% WI  
State: NM County: RIO ARRIBA

Lease Well 521528-183R

12/16/2002 MIRU AZTEC WELL SERVICE RIG #545. HELD SAFETY MTG, DRLG RAT & MOUSE HOLES. DRLG 12-1/4" HOLE F/ 15-183' W/ ALL WT, 85-95 RPM, SPUD MUD, 250 GPM, 550 PSI WLS @ 143' - 1/2 DEG. DRLG 12-1/4" HOLE F/ 183-389' W/ ALL WT, 95 RPM, 333 GPM, 800 PSI, SPUD MUD. CIRC HOLE CLEAN. WLS @ 346' - 1/4 DEG. POOH TO RUN 9-5/8" CSG. RU & RUN 9 JTS (370') 9-5/8" 32.3# CSG. SET @ 386' TOP INSERT @ 344'. CMT W/ BJ. PUMP 225 SX "B" W/ 2% CACL2, .25# CELLOFLAKE. DISPLACE W/ 27.2 BW. CIRC 39 BBLS CMT. PD @ 6:00 A.M. WOC.

12/17/2002 WOC. 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/ 389-925' W/ ALL WT, 65 RPM, 1000 PSI, 333 GPM, WATER & POLY. WLS @ 885' - 1/4 DEG. DRLG 8-3/4" HOLE F 925-1417' W/ 35-40 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY. WLS @ 1377' - 1/2 DEG. DRLG 8-3/4" HOLE F/ 1417-1575' W/ 35-40 WT, 80 RPM, 1200 PSI, 333 GPM, WATER & POLY.

12/18/2002 DRLG F/ 1577-1914'. SURVEY @ 1874' - 1/4 DEG. SERVICE RIG. DRLG F/ 1914-2408'. HOLE TIGHT, MUD UP 40 VIS. CIRC - SURVEY @ 2408' - 1/2 DEG DRLG F/ 1914-2740' TD. CIRC HOLE CLEAN, COND MUD. SURVEY @ 2740' - 1/2 DEG. 10 STAND SHORT TRIP. TIGHT ON 3RD, 4TH & 5TH STAND - OK ON WAY IN. TOH, LD BHA. RU CASERS, CHANGE RAMS, HOLD SAFETY MTG. RIH 66 JTS 7" 20# J-55 ST&C CSG.

12/19/2002 CIRC HOLE CLEAN. SAFETY MTG W/ RIG CREW & CEMENTERS. MU MANDREL & LAND CSG @ 2735'. TOP FC @ 2694'. RU BJ & CMT. PUMP 325 SX LEAD (686 FT3) @ 12.1 PPG. TAIL W/ 80 SX (111 FT3) @ 14.6. DISPLACE W/ 109.2 BW. FINAL CIRC PRESSURE 860. BUMP PLUG TO 1360. CIRC 30 BBLS GOOD CMT. PD 9:30 A.M. - FLOATS HELD. WOC. RIG TO AIR DRILL. TEST CSG & BOPE TO 1500 PSI. RU BLOOIE LINE. TEST AIR LINE TO 1500 PSI. PU & TEST HAMMER. PU (10) 4-3/4" DC'S & TIH TO 2687'. UNLOAD HOLE. DRLG CMT, PLUG, FC, CMT & SHOE TO 2740'. DRY UP HOLE TO DUST. DRLG F/ 2740-3200' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI.

12/20/2002 DRLG F/ 3200-3380' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 3380-5215' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 5215-5720' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI.

12/21/2002 DRLG F/ 5720-5905' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. RIG SERVICE. DRLG F/ 5950-7392' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI, XO TO N2 @ 6800'. RIG SERVICE. DRLG F/ 7392-7559' W/ 2-4K, 45 RPM, 1800 SCFM, 450 PSI. BLOW HOLE. LD DP.

12/22/2002 LD DP & DC'S. RU & RUN 180 JTS (7743') 4-1/2" 11.6# I-80 LTC CSG. SET @ 7558', TOP FC @ 7514'. BLOW HOLE. RU BJ. TEST PUMPS & LINES TO 3500 PSI. PUMP 20 BBLS CHEMICAL 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 21/02. ND BOPE, SET SLIPS W/ 90K#. CUT OFF CSG. BPM @ 290 PSI. DROP PLUG & DISPLACE W/ 116.5 BW @ 2BPM AVG @ 1545 PSI. BUMP PLUG W/ 2055 PSI - FLOATS HELD. DID NOT CIRC CMT 12/CLEAN PITS. RIG RELEASED 10:30 P.M. 12/21/02.

# CASING HISTORY REPORT

## SURFACE LEVEL

Location SW SEC 31, T27N, R6W

TD Date 12/16/2002

TD Hole

Total Depth: 389

Hole 12-1/4"

Joints	Joint Description	Total	Running
	SAWTOOTH COLLAR	1.00	1.00
	KB	15.00	16.00
	WELLHEAD	1.50	17.50
1	9-5/8" 32.3# STC CSG	41.11	58.61
	INSERT FLOAT	0.00	58.61
8	9-5/8" 32.3# STC CSG	312.04	370.65
0			370.65
9	Total Joints Ran	370.65	

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 SW SEC 31, T27N, R6W

TD Date 12/18/2002

TD Hole

Total Depth: 27470

Hole 8-3/4"

Joints	Joint Description	Total	Running
	FLOAT COLLAR	1.00	1.00
65	7" 20# K-55 STC CSG	2676.20	2677.20
1	7" 20# K-55 STC CSG	41.10	2718.30
	FLOAT COLLAR	1.00	2719.30
	SAWTOOTH COLLAR	1.00	2720.30
	KB	15.00	2735.30
	MANDREL	0.50	2735.80
66	Total Joints Ran	2735.80	

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)

Comment

## 2nd INTERMEDIATE LEVEL

Location SW SEC 31, T27N, R6W

TD Date 12/21/2002

TD Hole

Total Depth: 7559

Hole 6-1/4"

Joints	Joint Description	Total	Running
174	4-1/2" 11.6# I-80 LTC CSG	7315.13	7315.13
	FLOAT SHOE	1.00	7316.13
1	4-1/2" 11.6# I-80 LTC CSG	42.20	7358.33
	FLOAT COLLAR	1.00	7359.33
	MARKER JT	14.80	7374.13
	MANDREL	0.50	7374.63
	KB	15.00	7389.63
4	4-1/2" 11.6# I-80 LTC CSG	168.70	7558.33
179	Total Joints Ran	7558.33	

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)