

**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

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

5. Lease Designation and Serial No.

SF 080213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT 186R

9. API Well No.

30-039-27007

10. Field and Pool, or Exploration Area

Basin DK/Blanco MV

11. County or Parish, State

Rio Arriba NM

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)

740' FSL & 719' FWL

"M", Sec 33 T27N - R07W

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

14.

Signed

Mike Phillips
Mike Phillips

Title **SAN JUAN BASIN DRILLING/PRODUCTION FOREMAN**

Date **09/27/02**

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date **01 2002**

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

*See Instructions on Reverse Side

150000

Pure Resources, Inc.

Well History

Well Name RINCON UNIT #186R - 76.82% W/
State: NM County: RIO ARRIBA

Lease Well 521526-186R

9/13/2002 MIRU AZTEC WELL SERVICE RIG #545. HELD SAFETY MTG. DRLG RAT & MOUSE HOLES. DRLG 12-1/4" HOLE F/ 15-182' W/ ALL WT, 90-100 RPM, 500 PSI, SPUD MUD. WLS @ 142' - 3/4 DEG. DRLG 12-1/4" HOLE F/ 142-392' W/ ALL WT, 90-100 RPM, 500 PSI, SPUD MUD. CIRC HOLE CLEAN.

9/14/2002 CIRC HOLE CLEAN. WLS @ 392' - 2 DEG. POOH TO RUN 9-5/8" CSG. RU & RUN 9 JTS 9-5/8" 32.3# WC-40 STC CSG. SET @ 385'. TOP INSERT @ 343'. CMT W/ BJ. PUMP 225 SX "B" W/ 2% CACL2, .25# CELLOFLAKE. DISPLACE W/ 26.4 BW. CIRC 29 BBLS CMT. PD 10:30 AM. WOC. BACK OFF LANDING JT & NU WELL HEAD & BOPE. P-TEST CSG & BOPE TO 600 PSI/30 MIN. MU BHA & TIH. TAG @ 330'. DRLG CMT, PLUG, INSERT & CMT TO 392'. DRLG 8-3/4" HOLE F/ 392-706' W/ ALL WT, 70 RPM, 800 PSI, WATER & POLY. WLS @ 666' - 1-3/4 DEG. DRLG 8-3/4" HOLE F/ 706-1100' W/ 35-45K, 70-75 RPM, 800 PSI, WATER & POLY.

9/15/2002 DRLG 8-3/4" HOLE F/ 1100-1274' W/ 40-45K, 75-80 RPM, 800 PSI, WATER & POLY. WLS @ 1234' - 1-3/4 DEG. DRLG 8-3/4" HOLE F/ 1274-1701' W/ 40-45K, 75-80 RPM, 1200 PSI, WATER & POLY. WLS @ 1661' - 1-3/4 DEG. DRLG 8-3/4" HOLE F/ 1701-2194' W/ 30-45K, 60-80 RPM, 1200 PSI, WATER & POLY. WLS @ 2154' - 4 DEG. DRLG 8-3/4" HOLE F/ 2194-2410' W/ 40-45K, 75-80 RPM, 1300 PSI, WATER & POLY. CIRC HOLE CLEAN. WIPE HOLE F/ 2409-1800'. CIRC HOLE CLEAN. WLS @ 2409' - 3-3/4 DEG. POH, LD DC'S & 4-1/2" DP. RU & RUN 7" CSG.

9/16/2002 RU & CIRC 7". RAN 58 JTS 7" 20# STC (2387') CSG. SET @ 2405', TOP FC @ 2359'. INSTALL MANDREL & RU CEMENTERS. CMT 7" CSG. PLUG DOWN @ 9:00 A.M. PUMP 325 SX LEAD @ 12.1 PPG. TAIL W/ 80 SX @ DISPLACE W/ 95.5 BBLS. BUMP PLUG TO 1400. CIRC 30 BBLS GOOD CMT TO PIT - FLOAT HELD OK. WOC. RU TO DRILL W/ AIR. TEST CSG, BLIND RAMS & CHOKE TO 1500#/30 MIN. TEST AIR HAMMER. PU 10 DC'S & TIH TO 2351'. TEST CSG, PIPE RAMS TO 1500#/30 MIN. UNLOAD HOLE & DRLG CMT, PLUG, FC, CMT & SHOE. DRY UP HOLE. DRLG F/ 2410-2800' W/ 2-4K, 45 RPM, 525 PSI, 2100 SCFM. DRLG F/ 2800-3139' W/ 2-4K, 45 RPM, 525 PSI, 2100 SCFM. QUIT DRLG. POOH, SHANKED BIT. LEFT CUTTING STRUCTURE IN HOLE. WAIT ON BJ TO SET KICK OFF PLUG.

9/17/2002 WAIT ON BJ TO SET KICK OFF PLUG. TIH W/ OE'D DP. TAG @ 3139'. FILL HOLE, CIRC HOLE. RU BJ & PUMP 35 SX TYPE 111 W/ 30% SILICA FLOUR @ 14.5 PPG, CALCULATE 328' OF PLUG. CIP 12:45 P.M. POOH. WOC. WAIT 12 HRS. MAKE UP 6-1/4" TOOTH BIT & TIH. TAG @ 2769'. WOC.

9/18/2002 WOC. TOP OF PLUG @ 2769'. UNLOAD HOLE. DRLG CMT F/ 2769-2905'. HARD CMT, 12K, 60 RPM, 1 MPF. KICK OFF IN PICTURED CLIFFS FORMATION. BLOW HOLE. TRIP FOR KICK OFF ASSY. TIME DRLG 2.5 MIN/INCH F/ 2905-2925' W/ AIR MIST, 2100 SCFM AIR, 8 BPH MIST. SURVEY @ 2905' - 1-1/2 DEG, 242 AZ. KICKED OFF @ 60 AZ.

9/19/2002 TIME DRLG 2-1/2 MIN/INCH F/ 2925-2938' W/ AIR MIST, 2100 SCFM AIR, 8 BPH MIST. ROTATE F/ 2938-2986'. BLOW HOLE CLEAN. DRY UP HOLE. TRIP OUT. LD DIRECTIONAL TOOLS. MU HAMMER & TIH. DRLG F/ 2986-3261' W/ 2-4K, 45 RPM, 2100 SCFM AIR. DRLG F/ 3261-4000' W/ 2-4K, 45 RPM, 2100 SCFM AIR.

9/20/2002 DRLG F/ 4000-4601' W/ 2-4K, 45 RPM, 2100 SCFM, AIR. DRLG F/ 4601-5472' W/ 2-4K, 45 RPM, 2100 SCFM, AIR. DRLG F/ 5472-6001' W/ 2-4K, 45 RPM, 2100 SCFM, AIR. DRLG F/ 6001-6654' W/ 2-4K, 45 RPM, 2100 SCFM, AIR. XO TO N2. DRLG F/ 6654-6710' W/ 2-4K, 45 RPM, 1550 SCFM, N2.

9/21/2002 DRLG F/ 6710-7424' W/ 2-4K, 45 RPM, 1550 SCFM N2. TRIP FOR HAMMER BIT. TIH W/ RR BUTTON, REAM 30'. DRLG F/ 7424-7439' W/ 22K, 65 RPM, 1550 SCFM, N2. BLOW HOLE CLEAN. LD DP & DC'S.

9/22/2002 RU & RUN 178 JTS (7436') 4 1/2" - 11.6# I-80 LTC CSG. LAND @ 7399, TOP FC @ 7394'. BLOW HOLE. RU BJ. TEST PUMPS & LINES TO 3500 PSI. PUMP 20 BBLS CHEMICAL WASH, 10 BW. LEAD W/ 85 SX (197 FT3) PREM LITE HIGH STRENGTH FM @ 11.9 PPG. TAIL W/ 525 SX (1060 FT3) @ 12.5 PPG @ 6 GPM @ 370 PSI. DROP PLUG & DISPLACE W/ 114.5 BW @ 5 BPM AVG @ 1900 PSI. BUMP PLUG W/ 2400 PSI - FLOATS HELD. CIRC 10 BBLS GOOD CMT TO PIT. PD 2:15 PM 9/21/02. ND BOPE, SET SLIPS W/ 98K#. CLEAN PITS. RIG RELEASED @ 6:00 PM 9/21/02.

CASING HISTORY REPORT

SURFACE LEVEL

Location SW SEC 33, T27H, R7W

TD Date 9/13/2002

TD Hole

Total Depth: 392

Hole 12-1/4"

Joints	Joint Description	Total	Running
	WELLHEAD	1.50	1.50
	INSERT FLOAT	0.00	1.50
1	9-5/8" 32.3# STC CSG	42.65	44.15
	KB	15.00	59.15
	SAWTOOTH COLLAR	1.00	60.15
8	9-5/8" 32.3# STC CSG	324.85	385.00
9	Total Joints Ran	385.00	

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)

Comment

1st INTERMEDIATE LEVEL

Location SW SEC 33, T27H, R7W

TD Date 9/15/2002

TD Hole

Total Depth: 2410

Hole 8-3/4"

Joints	Joint Description	Total	Running
	KB	15.00	15.00
	SAWTOOTH COLLAR	1.00	16.00
	MANDREL	0.50	16.50
57	7" 20# STC CSG	2345.44	2361.94
	FLOAT	1.00	2362.94
1	7" 20# STC CSG	41.06	2404.00
	FLOAT	1.00	2405.00
58	Total Joints Ran	2405.00	

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

2nd INTERMEDIATE LEVEL

Location SW SEC 33, T27H, R7W

TD Date 9/20/2002

TD Hole

Total Depth: 7439

Hole 6-1/4"

Joints	Joint Description	Total	Running
	FLOAT COLLAR	1.00	1.00
1	MARKER JT	13.72	14.72
4	4-1/2" 11.60# I-80 LTC CSG	168.37	183.09
	KB	15.00	198.09
1	4-1/2" 11.6# N-80 LTC CSG	42.20	240.29
172	4-1/2" 11.6# L-80 LTC CSG	7196.78	7437.07
	FLOAT SHOE	1.00	7438.07
178	Total Joints Ran	7438.07	

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% FL52, .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)