

District I
1625 N. French Dr. Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.	30-039-26996
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	RINCON UNIT
8. Well No.	164R
9. Pool name or Wildcat	Basin DK/Blanco MV
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6551' GR	

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" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other	
2. Name of Operator PURE RESOURCES L.P.	
3. Address of Operator P.O. BOX 850, BLOOMFIELD, NM 87413	
4. Well Location Unit Letter K : 1939' feet from the SOUTH line and 2310' feet from the WEST line Section 2 Township 26N Range 07W NMPM RIO ARRIBA County	
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: Drilling Sundry ☒	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion)

SEE ATTACHED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Phillips TITLE San Juan Basin Drilling/ Production Foreman DATE 08/20/02
Type or print name Mike Phillips TELEPHONE NO. (505) 632-1811
This space for State Use
APPROVED BY _____ TITLE _____ DATE AUG 22 2002
Conditions of approval, if any:

Pure Resources, Inc.

Well History

RINCON UNIT #164R - 76.82% WI From 1/1/1920 through 8/20/2002

Well Name RINCON UNIT #164R - 76.82% WI

Lease Well 521522-0164

State: NM County: RIO ARRIBA

- 8/13/2002 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/ 182-372' W/ ALL WT, 90-100 RPM, 500 PSI, SPUD MUD.
- 8/14/2002 CIRC HOLE CLEAN. WAIT ON CSG CREW. WLS @ 372' - 1 DEG. POOH TO RUN 9-5/8" CSG. RU & RUN 9 JTS 9-5/8" 32.3# WC-40 STC CSG. SET @ 364'. TOP INSERT @ 330'. CMT W/ BJ. PUMP 200 SX "B" W/ 2% CACL2, 25# CELLOFLAKE. DISPLACE W/ 26.4 BW. CIRC 30 BBLS CMT. PD 2:00 PM WOC. CHANGE OUT INPUT CLUTCH FOR ROTARY & CATHEAD DRIVE. BACK OFF LANDING JT. NU WELLHEAD & BOPE. TEST CSG, CSG HEAD, BLIND & PIPE RAMS, CHOKE TO 600 PSI/30 MIN. MU BHA & TIH. TAG @ 315'. DRLG CMT, PLUG & FLOAT TO 382'. DRLG 8-3/4" HOLE F/ 372-640' W/ ALL WT, 70-75 RPM, 500 PSI, 222 GPM, POLY MUD.
- 8/15/2002 DRLG 8-3/4" HOLE F/ 640-926' W/ 30-35, 70-75 RPM, 500 PSI, 222 GPM, POLY MUD. WLS @ 886' - 1-3/4 DEG. FUNCTION PIPE RAMS. DRLG 8-3/4" HOLE F/ 926-1177' 2/ 30-35, 70-75 RPM, 500 PSI, 222 GPM, POLY MUD. WLS @ 1137' - 3 DEG. DRLG 8-3/4" HOLE F/ 1177 - 1426' W/ 30-35, 75-85 RPM, 500 PSI, 22 GPM, POLY MUD. WLS @ 1386' - 3 DEG. DRLG 8-3/4" HOLE F/ 1426-1581' W/ 30-45, 80-85 RPM, 1350 PSI, 33 GPM, POLY MUD. WLS @ 1541' - 2 DEG. DRLG 8-3/4" HOLE F/ 1581-1863' W/ 40-45, 80-85 RPM, 1400 PSI, 33 GPM, POLY MUD. WLS @ 1823' - 2 DEG (1 MISFIRE). DRLG 8-3/4" HOLE F/ 1863-1980' W/ 30-45, 65-85 RPM, 1550 PSI, 333 GPM, POLY MUD.
- 8/16/2002 DRLG 8-3/4" HOLE F/ 1980-2239' W/ 30-45, 65-85 RPM, 1550 PSI, 333 GPM, POLY MUD. CIRC - BIT TORQUEING. TRIP FOR BIT #2. WASH & REAM F/ 1917-2239'. PULL TIGHT F/ 1495-840'. DRLG 8-3/4" HOLE F/ 2239-2407' W/ 30-45, 65-85 RPM, 1550 PSI, 333 GPM, POLY MUD. CIRC HOLE CLEAN. WLS @ 2382' - 1-1/4 DEG. PU TO 1798'. SPOT HIGH VIS PILL TO CSG. PULL TO 800' SLOWLY. TIH SLOWLY TO 2400'. POOH, LD 4-1/2" DP & DC'S. RU TO RUN CSG. RUN 7" CSG SLOWLY.
- 8/17/2002 RUN 58 JTS (2384.82') 7" 20# K-55 ST&C CSG. WASH 120'. CIRC HOLE CLEAN. HELD SAFETY MTG W/ RIG CREW & CEMENTERS. MU MANDREL & LAND CSG @ 2403'. TOP FC @ 2360'. RU BJ & CMT. PUMP 230 SX LEAD @ 12.1 PPG. TAIL W/ 110 SX @ 14.6. DISPLACE W/ 96.6 BW. FINAL CIRC PRESSURE 1150. BUMP PLUG TO 1650. CIRC 20 BBLS GOOD CMT. PD 11:30 - 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 2351'. TEST PIPE RAMS & CHOKE TO 1500 PSI. UNLOAD HOLE W/ 1050 PSI AIR. DRLG CMT, PLUG, FC, CMT & SHOE W/ MIST. UNLOAD & DRY UP HOLE TO DUST. DRLG 6-1/4" HOLE W/ HAMMER 2407-3000' W/ 2-4K, 45 RPM, 450 PSI AIR, 2100 SCFM.
- 8/18/2002 DRLG F/ 3000-3190' W/ 2-4K, 40-45 RPM, 450-500 PSI, 2100 SCFM AIR. DRLG F/ 3190-4950' W/ 2-4K, 40-45 RPM, 450-500 PSI, 2100 SCFM AIR. DRLG F/ 4950-5450' W/ 2-4K, 40-45 RPM, 450-500 PSI, 2100 SCFM AIR.
- 8/19/2002 DRLG F/ 5450-6007' W/ 2-4K, 40-45 RPM, 450-500 PSI, 2100 SCFM AIR. BLOW HOLE. TRIP FOR HAMMER BIT. DRLG F/ 6007-6132' W/ 2-4K, 40-45 RPM, 350-400 PSI, 1250 SCFM N2. N2 UNIT DOWN. DRLG F/ 6132-6655' W/ 2-4K, 40-45 RPM, 350-400 PSI, 1250 SCFM N2. DRLG F/ 6655-7230' W/ 2-4K, 40-45 RPM, 350-400 PSI, 1250 SCFM N2.
- 8/20/2002 DRLG F/ 7230-7317' W/ 2-4K, 40-45 RPM, 350-450 PSI, 1550 SCFM N2. BLOW HOLE. LD DP & DC'S. RU & RUN 175 JTS (7302') 4-1/2" 11.6# I-80 LTC CSG. LAND @ 7316' TOP FC @ 7281'. RU BJ. TEST PUMP & 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 FTE) @ 12.5 PPG @ 6 BPM @ 370 PSI. DROP PLUG & ISPLACE W/ 115.3 BW @ 6 BPM AVG @ 2050 PSI. BUMP PLUG W/ 2550 PSI - FLOATS HELD. CIRC 47 BBLS GOOD CMT TO PIT. PD 8:45 PM 8/19/02. ND BOPE, SET SLIPS W/ 95K#. CLEAN PITS. RIG RELEASED @ 1:00 AM 8/20/02.

**TUBING BREAKDOWN AS OF
ROD BREAKDOWN AS OF
FAILURES AS OF
CASING HISTORY REPORT
SURFACE LEVEL**

Location SW SEC 2, T26N, R7W

TD Date 8/13/2002

TD Hole

Total Depth: 372

Hole 12-1/4"

Joints	Joint Description	Total	Running
	SAWTOOTH COLLAR	1.00	1.00
	INSERT FLOAT	0.00	1.00
	KB	15.00	16.00
	WELLHEAD	1.50	17.50
8	9-5/8" 32.3# STC CSG	312.55	330.05
1	9-5/8" 32.3# STC CSG	34.25	364.30

9 Total Joints Ran

364.30

Cemented as

Top Cement:

Stage 1 - 200 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 2, T26N, R7W

TD Date 8/15/2002

TD Hole

Total Depth: 2407

Hole 8-3/4"

Joints	Joint Description	Total	Running
	FLOAT COLLAR	1.00	1.00
	KB	15.00	16.00
	SAWTOOTH COLLAR	1.00	17.00
1	7" 20# K-55 STC CSG	41.22	58.22
57	7" 20# K-55 STC CSG	2343.60	2401.82
	FLOAT COLLAR	1.00	2402.82
	MANDREL	0.50	2403.32

58 Total Joints Ran

2403.32

Cemented as

Top Cement:

Stage 1 - 230 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: 110 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 2, T26N, R7W

TD Date 8/19/2002

TD Hole

Total Depth: 7317

Hole 6-1/4"

Joints	Joint Description	Total	Running
	FLOAT SHOE	1.00	1.00
1	MARKER JT	21.00	22.00
	KB	15.00	37.00
168	4-1/2" 11.6# I-80 LTC CSG	7034.05	7071.05
	FLOAT COLLAR	1.00	7072.05
5	4-1/2" 11.60 I-80 LTC CSG	210.80	7282.85
1	4-1/2" 11.6# N-80 LTC CSG	33.27	7316.12

175 Total Joints Ran

7316.12

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 GPS (YLD:2.37, WT:11.90) Tail: 525 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 @ 10.1 GPS (YLD:2.02, WT:12.50)