

Submit 3 Copies To Appropriate District Office

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

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-039-26836	
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. 156R	
9. Pool name or Wildcat Blanco Mesa Verde	
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐ OTHER: ☐ SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☐ 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 recompliation	

REPORT CEMENT TOPS

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 10/31/02
Type or print name Mike Phillips TELEPHONE NO. (505) 632-1811
This space for State Use

APPROVED BY CHARLIE T. PERRIN TITLE DEPUTY OIL & GAS INSPECTOR, M&N DATE NOV 12 2002
Conditions of approval, if any:

Pure Resources, Inc.

Well History

RINCON UNIT #156R - 76.82% WI From 1/1/1920 through 10/31/2002

Well Name RINCON UNIT #156R - 76.82% WI

Lease Well 521535-156R

State: NM

County: RIO ARRIBA

10/24/2002 MIRU AZTEC WELL SERVICE RIG #545. HELD SAFETY MTG. DRLG RAT & MOUSE HOLES. DRL F/ 15-182' W/ ALL WT, 95-110 RPM, 500 PSI, 333 GPM, SPUD MUD. WLS @ 182' - 3/4 DEG. DRLG F/ 182-398' W/ ALL 25, 95-110 RPM, 500 PSI, 333 GPM, SPUD MUD. CIRC HOLE CLEAN TO RUN 9-5/8" CSG. WLS @ 398' - 1/2 DEG. POOH TO RUN 9-5/8" CSG. RU & RUN 9 JTS 9-5/8" CSG, LANDED @ 385'.

10/25/2002 CMT W/ 225 SX "B" W/ 2% CACL2, .25 PPS CELO FLAKE. DISPLACE W/ 27 BW. CIRC 30 BBLS CMT. PD @ 7:15 A.M. WOC. BACK OFF LANDING JT. NU WELLHEAD & BOP. TEST CSG, WELLHEAD, BLIND RAM, PIPE RAMS & CHOKE MANIFOLD TO 600# - HELD FOR 30 MIN. MAKE UP BHA. TIH, TAG @ 330'. DRLG CMT & FLOAT TO 398'. DRLG 8-3/4" HOLE F/ 398-833' W/ ALL WT, 70-75 RPM, 1000 PSI, WATER & POLYMER. DRLG 8-3/4" HOLE F/ 833-927' W/ ALL WT, 70-75 RPM, 1000 PSI, WATER & POLYMER. CIRC HOLE. RUN WLS @ 887' - 1 DEG. DRLG 8-3/4" HOLE F/ 927-1422'. WLS @ 1382' - 1-1/4 DEG. DRLG F/ 1422-1456'.

10/26/2002 DRLG 8-3/4" HOLE F/ 1456-1575', RPM 75/80, WT 40/45, 1200 PSI, 333 GPM H2O & POLY. DRLG 8-3/4" HOLE F/ 1575-1916', RPM 75/80, WT 40/45, 1200 PSI, 333 GPM H2O & POLY. WLS @ 1876' - 1-1/4 DEG. DRLG 8-3/4" HOLE F/ 1916-2167'. DRLG 8-3/4" HOLE F/ 2167-2196', RPM 75/80, WT 40/45, 1200 PSI, 333 GPM H2O & POLY. DRLG 8-3/4" HOLE F/ 2196-2415'. CIRC, RUN WLS @ 2375' - 1 DEG. DRLG 8-3/4" HOLE F/ 2415-2570', RPM 60, WT 35, 1500 PSI, 333 GPM H2O & POLY. DRLG 8-3/4" HOLE F/ 2570-2821'.

10/27/2002 DRLG 8-3/4" HOLE F/ 2821-2879'. DRLG 8-3/4" HOLE F/ 2879-2895'. CIRC TO SHORT TRIP. WLS @ 2855' - 1/4 DEG. SHORT TRIP 10 STANDS. TIH, CHECK FOR FILL. TOH, LD DC'S. CHANGE RAMS, RU TO RUN 7" CSG. RUN 7" CSG, LANDED @ 2894'. WASH 7" TO BOTTOM. RU BJ, CMT 7" CSG, CMT W/325 SX "F" W/2% CACL2, X25% CELLO-FLAKE., TAIL W/80 SX TYPE 111 W/2% CAL2, 25% CELLO-FLAKE. PLUG DOWN @ 7:30 P.M. RU TO DRILL W/ AIR. PU & TEST AIR HAMMER, PU BHA. TEST PIPE RAMS & CHOKE TO 1500 PSI, UNLOAD HOLE W/ 1050 PSI AIR.

10/28/2002 SLIP NEW DRLG LINE ON. REPAIR BLOOIE LINE - BLEW OUT WHEN UNLOADING HOLE. DRLG CMT, PLUG, FC, CMT, FC & CMT TO 2895'. DRLG 6-1/4" HOLE F/ 2895-3723' W/ 2-4K, 45 RPM, 500 PSI, 2100 SCFM. DRLG 6-1/4" HOLE F/ 3723-4460' W/ 2-4K, 45 RPM, 500 PSI, 2100 SCFM.

10/29/2002 DRLG 6-1/4" HOLE F/ 4460-4593' W/ 2-4K, 45 RPM, 525 PSI, 2100 SCFM. DRLG 6-1/4" HOLE F/ 4593-6800' W/ 2-4K, 45 RPM, 525 PSI, 2100 SCFM.

10/30/2002 DRLG 6-1/4" HOLE F/ 6800-7719' W/ 2-4K, 45 RPM, 480 PSI, 1800 SCFM N2. BLOW HOLE CLEAN. LD DP & DC'S. RU & RUN 4-1/2" CSG.

10/31/2002 RUN 184 JTS (7722') 4-1/2" 11.6# I-80 LTC CSG. LAND @ 7718', TOP FC 7674'. 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 BPM @ 290 PSI. DROP PLUG & DISPLACE W/ 119 BW @ 5 BPM AVG @ 2180 PSI. BUMP PLUG W/ 2700 PSI - FLOATS HELD. CIRC 34 BBLS GOOD CMT TO PIT. PD 8:45 A.M. 10/30/02.. ND BOPE, SET SLIPS W/ 95K#. CLEAN PITS. RIG RELEASED 12:45 PM 10/30/02.

CASING HISTORY REPORT

SURFACE LEVEL

Location SW SEC 16, T27N, R6W

TD Date 10/24/2002

TD Hole

Total Depth: 398

Hole 12-1/4"

Joints	Joint Description	Total	Running
1	9-5/8" 32.3# STC CSG	42.15	42.15
	KB	15.00	57.15
	WE;;JEAD	0.00	57.15
	SAWTOOTH COLLAR	1.00	58.15
8	9-5/8" 32.3# STC CSG	327.29	385.44
	INSERT FLOAT	0.00	385.44
9	Total Joints Ran	385.44	

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 16, T27N, R6W

TD Date 10/26/2002

TD Hole

Total Depth: 2895

Hole 8"

Joints	Joint Description	Total	Running
	FLOAT COLLAR	1.00	1.00
	SAWTOOTH COLLAR	1.00	2.00
1	7" 20# K-55 STC CSG	41.22	43.22
	MANDREL	0.50	43.72
69	7" 20# K-55 STC CSG	2834.25	2877.97
	KB	15.00	2892.97
	FLOAT COLLAR	1.00	2893.97
70	Total Joints Ran	2893.97	

Cemented as

Top Cement:

Stage 1 - 325 SX TYPE "F" W/ 2% CACL2, .25 % CELLOFLAKE MIXED # 11.1 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)

2nd INTERMEDIATE LEVEL

Location SW SEC 16, T27N, R6W

TD Date 10/30/2002

TD Hole

Total Depth: 7719

Hole 6-1/4"

Joints	Joint Description	Total	Running
	KB	15.00	15.00
179	4-1/2" 11.60# I-80 LTC CSG	7473.93	7488.93
1	4-1/2" 11.60# N-80 LTC CSG	42.20	7531.13
4	4-1/2" 11.60# I-80 LTC CSG	168.92	7700.05
	MARKER JT	15.85	7715.90
	FLOAT COLLAR	1.00	7716.90
	FLOAT SHOE	1.00	7717.90
184	Total Joints Ran	7717.90	

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% CD32, .3% R3 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)