

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>SF-079367-A</b>
2. Name of Operator <b>Pure Resources, L. P.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>500 W. Illinois Midland, Texas 79701</b>	3b. Phone No. (include area code) <b>(432)498-8662</b>	7. If Unit or CA/Agreement, Name and/or No. <b>Rincon Unit</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1955' FSL &amp; 665' FWL UL L, Sec. 27, T-27-N, R-6-W.</b>		8. Well Name and No. <b>126R</b>
		9. API Well No. <b>30-039-27314</b>
		10. Field and Pool, or Exploratory Area <b>Basin Dakota/Mesa Verde</b>
		11. County or Parish, State <b>Rio Arriba NM</b>

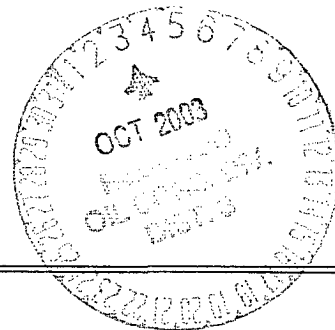
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>DRILLING SUNDRY</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED

(5 pages giving drilling, casing and cementing details for Surface, 1st Intermediate and 2nd Intermediate (Production) casing strings for the Rincon Unit #126R)



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Alan W. Bohling</b>		Title <b>Regulatory Analyst</b>
Signature <i>Alan W. Bohling</i>		Date <b>09/26/2003</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**ACCEPTED FOR RECORD**

Approved by	Title	Date
		<b>OCT 01 2003</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <b>FARMINGTON FIELD OFFICE</b>

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**NMOCD**

# Pure Resources, Inc.

## Well History

**RINCON UNIT #126R - 76.82% From 1/1/1920 through 9/3/2003**

Well Name RINCON UNIT #126R - 76.82%

Lease Well 540265-126R

State: NM

County: RIO ARRIBA

Activity Date 8/15/2003

Type of Report: DRILLING

INITIAL REPORT

Description WOC.

Times	Hours	Remarks
	9.50	MIRU AZTEC WELL SERVICE RIG #545. HELD SAFETY MTG. DRLG RAT & MOUSE HOLES.
	4.25	DRLG 12-1/4" HOLE F/ 15-213' W/ ALL WT, 85-95 RPM, SPUD MUD, 333 GPM, 800 PSI.
	0.25	WLS @ 173' - 3/4 DEG.
	3.00	DRLG 12-1/4" HOLE F/ 213 - 397' W/ ALL WT, 95 RPM, 333 GPM, 800 PSI, SPUD MUD.
	0.50	CIRC HOLE CLEAN.
	0.50	WLS @ 357' - 3/4 DEG.
	0.50	POH TO RUN 9-5/8" CSG.
	1.00	HELD SAFETY MTG. RU & RUN 9 JTS (371') 9-5/8" CSG. SET @ 389', INSERT @ 345'.
	1.00	HELD SAFETY MTG. PUMP 225 SX "B" W/ 2% CACL2, .25% CELLOFLAKE. DISPLACE W/ 26.7 BBLS. CIRC 29 BBLS GOOD CMT TO PIT. PLUG DOWN @ 4:00 A.M.
	3.50	WOC.
		MAN HRS 298.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$52,681	\$52,681	\$641,000	1030063	397	382	8.9	

Activity Date 8/16/2003

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	1.00	WAITING ON CMT.
	4.00	BREAK OUT LANDING JT, INSTALL CSG HEAD, NU BOPE.
	2.00	TEST CSG, RAMS, CHOKE, KELLY COCK, & SAFETY VALVE TO 600 PSI FOR 30 MIN.
	0.75	MU BHA & TIH. TAG CMT @ 347'.
	1.50	DRLG OUT PLUG & CMT.
	0.75	DRLG 8-3/4" HOLE F/ 397-460' W/ 25-40K, 65-70 RPM, 800 PSI, 290-333 GPM, WATER & POLY.
	0.25	AZTEC WELL SERVICE SAFETY MTG.
	5.50	DRLG 8-3/4" HOLE F/ 460-893' W/ 35-40K, 75-80 RPM, 850 PSI, 290-333 GPM, WATER & POLY.
	0.75	WLS @ 853' - 1 DEG.
	5.50	DRLG 8-3/4" HOLE F/ 893-1387' W/ 40K, 75-80 RPM, 900 PSI, 290-333 GPM, WATER & POLY.
	0.25	WLS @ 1347' - 1/4 DEG.
	1.75	DRLG 8-3/4" HOLE F/ 1387-1550' W/ 40K, 75-80 RPM, 900 PSI, 290-333 GPM, WATER & POLY.
		MAN HRS 156.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$22,065	\$74,746	\$641,000	1030063	1550	1153	8.4	

Activity Date 8/17/2003

Type of Report: DRILLING

PROGRESS REPORT

Description RUN 7" CSG.

Times	Hours	Remarks
	3.75	DRLG 8-3/4" HOLE F/ 1550-1883' W/ 40K, 75-80 RPM, 900 PSI, 333 GPM, WATER & POLY.
	0.25	WLS @ 1843' - 1-1/4 DEG.
	6.00	DRLG 8-3/4" HOLE F/ 1883-2381' W/ 30-40K, 65-80 RPM, 900 PSI, 333 GPM, WATER & POLY.
	0.50	WLS @ 2341' - 1-1/4 DEG.
	5.25	DRLG 8-3/4" HOLE F/ 2381-2738' W/ 40-45K, 75-80 RPM, 900 PSI, 333 GPM, MUD UP @ 2600'.
	1.25	CIRC HOLE CLEAN.
	4.50	POH, LD DC'S (RAIN).
	2.50	SAFETY MTG. RU & RUN 7" CSG.
		MAN HRS 186.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$15,780	\$90,526	\$641,000	1030063	2738	1188	8.7	

Activity Date 8/18/2003

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	3.00	RUN 66 JTS (2716') 7" 20# STC CSG. SET @ 2733'. TOP FC @ 2694'.
	1.00	CIRC HOLE CLEAN.
	1.00	SAFETY MTG. RU & CMT W/ BJ. LEAD:325 SX (686 FT3) @ 12.1 PPG @ 5 BPM @ 310 PSI. TAIL: 80 SX (111 FT3) @ 14.6 PPG @ 5 BPM @ 165 PSI. DROP PLUG & DISPLACE W/ 109 BW @ 5 BPM @ 1050 PSI. BUMP PLUG TO 1645 PSI. PD @ 11:00. CIRC 25 BBLs GOOD CMT TO PIT.
	6.00	WOC, RIG TO AIR DRILL.
	1.25	TEST CSG, BLIND RAMS, CHOKE & AI LINE & MANIFOLD TO 1500 PSI.
	1.75	TEST HAMMER, PU BHA & TIH TO 2692'.
	1.00	TEST CSG, PIPE RAMS, KELLY, SAFETY VALVE TO 1500 PSI.
	0.50	UNLOAD HOLE, ESTABLISH MIST RATE.
	1.50	DRLG CMT, PLUG, FC, CMT, SHOE TO 2738'. DRY UP HOLE.
	1.00	DRLG 6-1/4" HOLE W/ HAMMER F/ 2738-2862', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
	0.25	SERVICE RIG.
	5.75	DRLG 6-1/8" HOLE W/ HAMMER F/ 2862-3525', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
		MAN HRS 216.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$50,110	\$140,636	\$641,000	1030063	3525	787		

Activity Date 8/19/2003

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	3.00	DRLG 6-1/4" HOLE W/ HAMMER F/ 3525-3913', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
	0.25	SERVICE RIG.
	7.00	DRLG 6-1/4" HOLE W/ HAMMER F/ 3913-4850', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
	0.50	RIG SERVICE.
	11.00	DRLG 6-1/4" HOLE W/ HAMMER F/ 4850-6176', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
	0.25	RIG SERVICE.
	2.00	DRLG 6-1/4" HOLE W/ HAMMER F/ 6176-6425' W/ 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
		MAN HRS 192.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$16,657	\$157,293	\$641,000	1030063	6425	2900		

Activity Date 8/20/2003

Type of Report: DRILLING

PROGRESS REPORT

Description RUN 4-1/2" CSG.

Times	Hours	Remarks
	7.50	DRLG 6-1/4" HOLE W/ HAMMER F/ 6425-7351' (XO-N2 6850), 2-4K, 45 RPM, 450 PSI, 1550 SCFM.
	0.25	RIG SERVICE.
	5.25	DRLG 6-1/4" HOLE W/ HAMMER F/ 7351-7608', 2-4K, 45 RPM, 500 PSI, 1700 SCFM.
	1.00	BLOW HOLE CLEAN.
	6.50	LD DP & DC'S.
	3.50	SAFETY MTG. RU & RUN 4-1/2" CSG.
		MAN HRS 236.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$18,667	\$175,960	\$641,000	1030063	7608	1183		

Activity Date 8/21/2003

Type of Report: DRILLING

FINAL REPORT

Description RIG RELEASED.

Times	Hours	Remarks
	2.25	RUN 180 JTS (7597') 4-1/2" 11.60# LTC. LAND @ 7600', TOP FC @ 7555'.
	1.00	BLOW HOLE.
	1.25	RU BJ, TEST PUMPS & LINES TO 3500 PSI. PUMP 20 BBLS CHEMICAL WASH, 10 BW. LEAD W/ 85 SX (205 FT3) PREM LITE HIGH STRENGTH FM @ 11.9 PPG. TAIL W/ 525 SX (1060 FT3) @ 12.5 PPG @ 5 BPM @ 135 PSI. DROP PLUG & DISPLACE W/ 117.4 BW @ 5 BPM AVG @ 2501 PSI. BUMP PLUG TO 2893'. CIRC 35 BBLS GOOD CMT TO PIT. SHUT IN @ 10:30 8/20/03.
	4.00	ND BOPE, SET SLIPS W/ 90K, CUT OFF CSG, CLEAN PITS. RIG RELEASED @ 2:30 PM 8/20/03.
		MAN HRS 208.

Daily Cost	Cum Cost	AFE Amount	AFE #	Current Depth	Ftg Made	Mud Wt.	
\$70,042	\$246,002	\$641,000	1030063	7608			

Activity Date 8/27/2003

Type of Report: COMPLETION

INITIAL REPORT

Description SD FOR WEATHER.

Times	Hours	Remarks
		MIRU AZTEC WS DDP. NU BOP. PU NEW 3-7/8" BIT. RIH & TAG @ 7554'. DRILL OUT PLUG, CMT, FC @ 7555'. CONTINUE DRILL OUT TO 7593'. CIRC HOLE CLEAN. PUH, LD 10 JTS. SD FOR WEATHER. MAN HRS 208.

Daily Cost	Cum Cost	AFE Amount	AFE #		
\$5,650	\$251,652	\$641,000	1030063		

Activity Date 8/28/2003

Type of Report: COMPLETION

PROGRESS REPORT

Description RDPU.

Times	Hours	Remarks
		FINISH POH W/ TBG. RD BOP. RDPU. MAN HRS 60.

Daily Cost	Cum Cost	AFE Amount	AFE #		
\$3,350	\$255,002	\$641,000	1030063		

Activity Date 8/29/2003

Type of Report: COMPLETION

PROGRESS REPORT

Description SDON.

Times	Hours	Remarks
		RU SCHLUMBERGER. RUN TDT LOG F/ TD TO 2733', GR TO 1000'. RD SCHLUMBERGER. MAN HRS 18.

Daily Cost	Cum Cost	AFE Amount	AFE #		
\$7,000	\$262,002	\$641,000	1030063		

Activity Date 9/2/2003

Type of Report: COMPLETION

PROGRESS REPORT

Description SDON.

Times	Hours	Remarks
		RU FRAC VALVE & HEAD. TEST HEAD VALVE & CSG TO 6500#. RU BASIN PERFORATORS. RIH & PERF DAKOTA FORMATION W/ 1 JSPF @ 7578, 7575, 7572, 7570, 7567, 7558, 7555, 7552, 7549, 7541, 7535, 7531, 7514, 7510, 7506, 7502, 7498, 7494, 7463, 7417, 7410, 7404, 7396, 7387, 7372, 7367 (26 TOTAL SHOTS). RD PERFORATORS. MAN HRS 18.

Daily Cost	Cum Cost	AFE Amount	AFE #		
\$5,700	\$267,702	\$641,000	1030063		

**TUBING BREAKDOWN AS OF  
ROD BREAKDOWN AS OF  
FAILURES AS OF**

**CASING HISTORY REPORT**

**SURFACE LEVEL**

**Location** 2535' FSL & 485' FWL, SEC 27, T27N-R6W

**TD Date** 8/15/2003

**TD Hole Time**

**Total Depth:** 397

**Hole Size:** 12-1/4"

<b>Joints Ra</b>	<b>Joint Description</b>	<b>Total Footage</b>	<b>Running Ftg.</b>
	SAWTOOTH COLLAR	1.00	1.00
1	9-5/8" 32.3# H-40 STC CSG	41.22	42.22
	KB	15.00	57.22
	CSG HEAD	2.00	59.22
8	9-5/8" 32.3# H-40 STC CSG	330.28	389.50
	INSERT FLOAT	0.00	389.50

**9 Total Joints Ran**

**389.50**

**Cemented as follows:**

**Top Cement:**

Stage 1 - 225 SX TYPE 111 W/ 2% CACL2, .25% CELLOFLAKE MIXED @ 6.7 GPS. (YLD:1.39, WT:14.60)

**Comments**

**1st INTERMEDIATE LEVEL**

**Location** 2535' FSL & 485' FWL, SEC 27, T27N-R6W

**TD Date** 8/17/2003

**TD Hole Time**

**Total Depth:** 2738

**Hole Size:** 8-3/4"

<b>Joints Ra</b>	<b>Joint Description</b>	<b>Total Footage</b>	<b>Running Ftg.</b>
	FLOAT COLLAR	1.00	1.00
	KB	15.00	16.00
	MANDREL	0.50	16.50
65	7" 20# K-55 STC CSG	2674.22	2690.72
	FLOAT COLLAR	1.00	2691.72
1	7" 20# K-55 STC CSG	41.15	2732.87
	SAWTOOTH COLLAR	1.00	2733.87

**66 Total Joints Ran**

**2733.87**

**Cemented as follows:**

**Top Cement:**

Stage 1 - 325 SX PREM LITE HS FM W/ 2% CACL2, .25% CELLOFLAKE, 8% GEL, .25% LCM-1 MIXED @ 11.9 GPS (YLD:2.11, WT:12.10)

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

**Comments**

Location 2535' FSL &amp; 485' FWL, SEC 27, T27N-R6W

TD Date 8/19/2003

TD Hole Time

Total Depth: 7608

Hole Size: 6-1/4"

Joints Ra	Joint Description	Total Footage	Running Ftg.
179	4-1/2" 11.6# I-80 LTC CSG	7540.48	7540.48
	KB	15.00	7555.48
	FLOAT COLLAR	1.50	7556.98
1	SHOE JT	42.22	7599.20
	SHOE	1.50	7600.70
180	Total Joints Ran	7600.70	

Cemented as follows:

Top Cement:

Stage 1 - 85 SX TYPE 111 PREM LITE HS W/ 2% CACL2, 5 PPS LCM-1, .25 PPS CELLOFLAKE, 1% FL-52, 3% CD-32, .3% R-3 MIXED @ 12.7 GPS (YLD:2.37, WT:11.90)

Tail: 525 SX SAME AS LEAD MIXED @ 10.1 GPS. (YLD:2.02, WT:12.50)

Comments