

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 L.P.

3. Address and Telephone No.

P.O. BOX 850 - BLOOMFIELD, NM 87413

4. Location of Well (Footage, Sec., T., R., or Survey Description)

1810' FSL & 1980" FEL

Sec.23, T27N, R06W

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

5. Lease Designation and Serial No.

SF 079365A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

RINCON UNIT

8. Well Name and No.

RINCON UNIT 173M

9. API Well No.

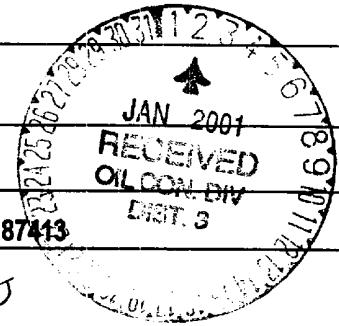
30-039-26470

10. Field and Pool, or Exploration Area

Basin Dakota/Blanco Mesa Verde

11. County or Parish, State

Rio Arriba



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
- ☐ 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"

2000 OCT 16 PM 2:32
070 FARMINGTON, NM

APD/RDW Expedited

14.

Signed

Melissa M. Osborne
Melissa M. Osborne

Title

San Juan Basin Production Clerk

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

10/12/00
ACCEPTED FOR RECORD
Date DEC 27 2000
FARMINGTON FIELD OFFICE
BY *[Signature]*

Title 18 U.S.C. Sections 1001, makes is a crime for any person knowingly and willfully to make to any department or agency of the united states of false, fictitious or fraudulent representations as to any matter within its jurisdictions.

*See Instructions on Reverse Side

NMOC

1. The first part of the document is a list of the names of the members of the committee.

2. The second part of the document is a list of the names of the members of the committee.

3. The third part of the document is a list of the names of the members of the committee.

4. The fourth part of the document is a list of the names of the members of the committee.

5. The fifth part of the document is a list of the names of the members of the committee.

6. The sixth part of the document is a list of the names of the members of the committee.

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9. The ninth part of the document is a list of the names of the members of the committee.

10. The tenth part of the document is a list of the names of the members of the committee.

11. The eleventh part of the document is a list of the names of the members of the committee.

12. The twelfth part of the document is a list of the names of the members of the committee.

Pure Resources, Inc.
Well History
RINCON UNIT #173M From 10/1/2000 through 10/10/2000

Well Name RINCON UNIT #173M

Lease Well 511310-173M

State: NM

County: RIO ARRIBA

Activity Date 10/1/2000

Type of Report: DRILLING

INITIAL REPORT

Description DRLG.

Times	Hours	Remarks
	13.50	MIRU BEARCAT RIG #3. DRLG RAT & MOUSEHOLES. HELD SAFETY MTG.,
	4.50	SPUD @ 7:30 PM W/ 12-1/4" RR. DRLG F/ 0-95' W/ ALL WT, 80-90 RPM, 500 PSI, 351
		GPM, SPUD MUD.
	0.25	RIG SERVICE.
	5.75	DRLG F/ 85-280' W/ ALL WT, 80-90 RPM, 500 PSI, 351 GPM, SPUD MUD.
Daily Cost	Cum Cost	AFE Amount
\$27,770	\$27,770	\$667,296
		AFE # 1000548
		Current 280
		Ftg Made 280
		Mud Wt. 8.9

Activity Date 10/2/2000

Type of Report: DRILLING

PROGRESS REPORT

Description DRLG.

Times	Hours	Remarks
	2.00	DRLG 12-1/4" HOLE F/ 280-380' W/ ALL WT, 90 RPM, 351 GPM, 500 PSI, SPUD MUD.
	0.50	CIRC HOLE CLEAN.
	0.50	WLS @ 347' - 1/2 DEG.
	2.00	POOH TO RUN SURFACE CSG.
	2.00	SAFETY MTG. RIG & RUN 8 JTS 9-5/8" CSG (346.44') SET @ 360.44'.
		9-5/8" CSG DETAIL
	12.00	KB
	1.00	WELLHEAD
	303.11	7 JTS 9-5/8" 32.3# H-40 STC CSG
	0.00	INSERT BAFFLE
	43.33	1 JT 9-5/8" 32.3# J-40 STC CSG
	1.00	SAWTOOTH COLLAR
	360.44	FHD
	1.25	RU BJ & PUMP 200 SX (280 FT3) W/ 3% CACL2, .25 PPS FLOCELE. DISPLACE W/ 24
		BW. CIRC 25 BBLs.
	4.00	WOC.
	4.75	BACK OFF LANDING JT & INSTALL SCREW ON CSG HEAD. NU BOPE.
	1.75	TEST CSG, BOPE, CHOKE, & BLIND RAMS TO 600 PSI. TIGHTEN LEAKS.
	0.50	RIG SERVICE.
	1.50	PU RR 8-3/4" GT-09C, SS & TIH TO 321'. TAG CMT.
	1.50	DRLG CMT, PLUG, FC, CMT & SHOE TO 366'.
	1.75	DRLG 8-3/4" HOLE F/ 366-500' W/ 10-15K, 80 RPM, 351 GPM, 1000 PSI, WATER &
		POLY.
Daily Cost	Cum Cost	AFE Amount
\$20,693	\$48,463	\$667,296
		AFE # 1000548
		Current 500
		Ftg Made 220
		Mud Wt. 8.3

[illegible]

Activity Date 10/3/2000		Type of Report:	DRILLING	PROGRESS REPORT
Description DRLG.				
Times	Hours	Remarks		
	2.50	DRLG F/ 500-682' W/ 30-40K, 70-80 RPM, 351 GPM, 1000 PSI, WATER & POLYMER.		
	0.25	RIG SERVICE - SWITCH LIGHT PLANTS.		
	2.25	DRLG F/ 682-888' W/ 40-43K, 70-80 RPM, 351 GPM, 1000 PSI, WATER & POLYMER.		
	0.50	WLS @ 82' - 3/4 DEG.		
	5.75	DRLG F/ 888-1359' W/ 40-43K, 70-80 RPM, 351 GPM, 1100 PSI, WATER & POLYMER.		
	0.25	WLS @ 1318' - 1 DEG.		
	5.00	DRLG F/ 1359-1855' W/ 40-43K, 70-80 RPM, 351 TPM, 1150 PSI, WATER & POLYMER.		
	0.50	WLS @ 1815' - 3/4 DEG. RIG SERVICE.		
POLYMER.	2.00	DRLG F/ 1855-2001' W/ 40-43K, 70-80 RPM, 351 GPM, 1150 PSI, WATER &		
	0.25	RIG SERVICE.		
POLYMER.	3.00	DRLG F/ 2001-2320' W/ 40-43K, 70-80 RPM, 351 GPM, 1150 PSI, WATER &		
	0.25	WLS @ 2780' - 3/4 DEG.		
POLYMER.	1.50	DRLG F/ 2320-2450' W/ 40-43K, 70-80 RPM, 351 GPM, 1200 PSI, WATER &		

Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$11,391	\$58,854	\$667,296	1000548	2450	1950	8.3
Activity Date	Type of Report:			PROGRESS REPORT		
10/4/2000	DRILLING					
Description	CIRC HOLE CLEAN.					
Times	Hours	Remarks				
	6.50	DRLG F/ 2450-2812' W/ 40-43K, 70-80 RPM, 351 GPM, 1200 PSI. START UP MUD @ 2800'.				
	0.50	WLS @ 2772' - 1-1/2 DEG. RIG SERVICE.				
	5.00	BIT ACTING UP AFTER SURVEY. TRIP FOR BIT - BIT #2 HAD 8 BUTTONS GONE - BEARINGS OK.				
	1.75	DRLG F/ 2812-2921' W/ 40-43K, 70-80 RPM, 351 GPM, 1400 PSI, 48 VIS, 8.9# MW, 11 WL, 9.0 PH.				
	1.25	CIRC HOLE CLEAN - PUMP SLUG.				
	0.25	WLS @ 2821' - 1-1/2 DEG.				
	2.75	POOH, STAND BACK DP, LD DC'S & HWDP.				
	5.50	SAFETY MTG. RU & RUN 55 JTS (2918') 7" 20# J-55 CSG. SET @ 2815'. TOP FC @ 2870'.				
		7" CSG DETAIL				
		12.00		KB		
		2,888.00	85 JTS	7" 20# J-55 ST&C CSG		
		1.00		FLOAT COLLAR		
		44.00	1 JT	7" 20# J-55 ST&C CSG		
		1.00		FLOAT SHOE		
		1.00		SAWTOOTH COLLAR		
		2,927.00				
		12.00		CUT-OFF PC		
		2,915.00		FHD		
	1.50	CIRC HOLE CLEAN.				
Daily Cost	Cum Cost	AFE Amount	AFE #	Current	Ftg Made	Mud Wt.
\$47,946	\$107,800	\$667,296	1000548	2921	471	8.9

$\frac{1}{2} \log \frac{1}{2} = -0.5$

$\frac{1}{4} \log \frac{1}{4} = -1$

$\frac{1}{8} \log \frac{1}{8} = -1.5$

$\frac{1}{16} \log \frac{1}{16} = -2$

$\frac{1}{32} \log \frac{1}{32} = -2.5$

$\frac{1}{64} \log \frac{1}{64} = -3$

$\frac{1}{128} \log \frac{1}{128} = -3.5$

$\frac{1}{256} \log \frac{1}{256} = -4$

$\frac{1}{512} \log \frac{1}{512} = -4.5$

$\frac{1}{1024} \log \frac{1}{1024} = -5$

$\frac{1}{2048} \log \frac{1}{2048} = -5.5$

$\frac{1}{4096} \log \frac{1}{4096} = -6$

$\frac{1}{8192} \log \frac{1}{8192} = -6.5$

$\frac{1}{16384} \log \frac{1}{16384} = -7$

$\frac{1}{32768} \log \frac{1}{32768} = -7.5$

$\frac{1}{65536} \log \frac{1}{65536} = -8$

$\frac{1}{131072} \log \frac{1}{131072} = -8.5$

$\frac{1}{262144} \log \frac{1}{262144} = -9$

$\frac{1}{524288} \log \frac{1}{524288} = -9.5$

$\frac{1}{1048576} \log \frac{1}{1048576} = -10$

Activity Date 10/5/2000

Description TIH.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

0.50

CIRC CSG.

1.50

SAFETY MTG. RU BJ & PUMP CMT. PD 8:00 AM. CIRC 18 BBLs GOOD CMT TO PIT.

4.00

ND BOPE. SET SLIPS W/ 80K. CUT OFF 14.75'. INSTALL B SECTION SPOOL. NU BOPE.

0.50

TEST CSG, WELLHEAD, BOP, BLIND RAMS & COKE TO 1500 PSI.

5.50

CHANGE RAMS, TURN ROTATING HEAD, HOOK UP BLOOIE LINE.

5.50

PU HALCO HAMMER. TEST HAMMER. TIH TO 2850'. TAG CMT.

0.50

TEST CSG, WELLHEAD, BOP, PIPE RAMS & CHOKE TO 1500 PSI.

0.25

UNLOAD HOLE. ESTABLISH MIST RATE.

1.75

DRLG CMT, PLUG, FC. CMT & SHOE TO 2921'.

1.50

BLOW HOLE CLEAN. UNLOAD HOLE & TRY TO DRILL - WOULD NOT DRILL.

2.50

TRIP FOR HAMMER. RETAINER MASHED IN - NOT ALLOWING HAMMER TO FIRE.

TIH

W/ HAMMER & BIT.

Daily Cost

\$16,293

Cum Cost

\$124,093

AFE Amount

\$667,296

AFE #

1000548

Current

2921

Ftg Made

0

Mud Wt.

Activity Date 10/6/2000

Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

1.25

TIH TO 2921' W/ BIT #4.

1.25

DRLG F/ 2921-3013' W/ 2-4K, 40 RPM, 450 PSI AIR, 2050 SCFM.

0.50

RIG SERVICE.

12.75

DRLG F/ 3013-4255' W/ 2-4K, 40 RPM, 450 PSI AIR, 2050 SCFM.

0.25

RIG SERVICE.

2.00

DRLG F/ 4255-4443' W/ 2-4K, 40 RPM, 450 PSI AIR, 2050 SCFM.

0.25

RIG SERVICE.

6.75

DRLG F/ 4443-5050' W/ 2-4K, 40 RPM, 450 PSI AIR, 2050 SCFM.

Daily Cost

\$16,293

Cum Cost

\$140,353

AFE Amount

\$667,296

AFE #

1000548

Current

5050

Ftg Made

2129

Mud Wt.

Activity Date 10/7/2000

Description DRLG.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

6.25

DRLG F/ 5050-5500' W/ 2-4K, 40 RPM, 450 PSI, AIR, 2050 SCFM.

0.25

RIG SERVICE. FUNCTION PIPE RAMS. BLOW THRU CHOKE.

9.50

DRLG F/ 5500-6379' W/ 2-4K, 40 RPM, 440 PSI, AIR, 2050 SCFM.

0.25

RIG SERVICE. FUNCTION PIPE RAMS. BLOW THRU CHOKE.

5.50

DRLG F/ 6379-6814' W/ 2-4K, 40 RPM, 450 PSI, AIR, 2050 SCFM.

0.25

DRLG F/ 6814-7050' W/ 2-4K, 40 RPM, 300 PSI, 1275 SCFM N2.

3.00

SWITCH TO NITROGEN. RIG SERVICE - FUNCTION PIPE RAMS.

Daily Cost

\$19,465

Cum Cost

\$159,818

AFE Amount

\$667,296

AFE #

1000548

Current

7050

Ftg Made

2000

Mud Wt.

Activity Date 10/8/2000

Description RUNNING 4-1/2" CSG.

Type of Report: DRILLING

PROGRESS REPORT

Times

Hours

Remarks

2.75

DRLG F/ 7050-7315' W/ 2-4K, 40 RPM, 340 PSI, 1250 SCFM N2.

0.50

RIG SERVICE.

9.50

DRLG F/ 7315-7750' W/ 2-4K, 40 RPM, 340 PSI, 1250 SCFM N2.

1.25

BLOW HOLE CLEAN.

8.00

POOH, LD OP & DC'S. HAMMER WAS WET WHEN LD.

2.00

HELD SAFETY MTG. RU & RUN 4-1/2" 11.8# N-80 LTC CSG.

Daily Cost

\$13,419

Cum Cost

\$173,237

AFE Amount

\$667,296

AFE #

1000548

Current

7750

Ftg Made

700

Mud Wt.

1000

1000

1000

Activity Date 10/9/2000

Type of Report: DRILLING

FINAL REPORT

Description RIG RELEASED.

Times	Hours
	3.00
	2.00
	1.50
	1.50
	6.00
Daily Cost	
\$84,505	
Cum Cost	
\$257,742	
AFE Amount	
\$667,296	

Remarks

RUN 188 JTS (7760') 4-1/2" 11.6# N-80 CSG. SET @ 7752'. TOP FC @ 7708. 3' DIFFERENCE IN CSG & DP STRAPS.

4-1/2" CSG DETAIL

12.00	KB
7,708.09	185 JTS 4-1/2" 11.6# N-80 CSG
1.00	FLOAT COLLAR
42.24	1 JT 4-1/2" 11.6# N-80 CSG
1.00	FLOAT SHOE

7,764.33 FHD

WORK ON AIR COMPRESSORS.

BLOW HOLE W/ N2 @ 150 PSI, 1250 SCFM.

CMT W/ B.J. PD @ 2:00 PM..

ND BOPE. SET SLIPS W/ 70,000 SW CUT OFF 18' CSG. HANG BACK BOPE. CLEAN PITS. RIG RELEASED @ 8:00 PM 10/8/00.

Current	Ptg Made	Mud Wt.
7753	0	

4

—

42

—

10

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

CASING HISTORY REPORT

SURFACE LEVEL

Location 1810 FSL & 2343' FEL, SEC 23, T27N, R6W

TD Date 10/2/2000

TD Hole Time

Total Depth: 360

Hole Size: 8-3/4"

Joints Ran Joint Description

Total Footage Running Ftg.

SAWTOOTH COLLAR

1.00 1.00

1 9-5/8" 32.3# H-40 STC CSG

43.33 44.33

INSERT BAFFLE

0.00 44.33

KB

12.00 56.33

7 9-5/8" 32.3# H-40 STC CSG

303.11 359.44

WELLHEAD

1.00 360.44

8 Total Joints Ran

360.44

Cemented as follows:

Top Cement:

Stage 1 - 200 SX TYPE 111 W/ 3% CACL2, .25 PPS FLOCELE (YLD:1.40, WT:14.60)

Comments

1st INTERMEDIATE LEVEL

Location 1810 FSL & 2343' FEL, SEC 23, T27N, R6W

TD Date 10/3/2000

TD Hole Time

Total Depth: 2921

Hole Size: 8-3/4"

Joints Ran Joint Description

Total Footage Running Ftg.

FLOAT SHOE

1.00 1.00

SAWTOOTH COLLAR

1.00 2.00

1 7" 20# J-55 STC CSG

44.00 46.00

65 7" 20# J-55 STC CSG

2868.00 2914.00

KB

12.00 2926.00

LESS CUT OFF PC CSG

-12.00 2914.00

FLOAT COLLAR

1.00 2915.00

66 Total Joints Ran

2915.00

Cemented as follows:

Top Cement:

Stage - (YLD:, WT:)

Comments



Location 1810 FSL & 2343' FEL, SEC 23, T27N, R6W
 TD Date 10/8/2000 TD Hole Time

2nd INTERMEDIATE LEVEL

Total Depth: 7753

Hole Size: 6-1/4"

Joints Ran Joint Description

Total Footage Running Ftg.

185 4-1/2" 11.6# N-80 CSG

7708.09 7708.09

FLOAT COLLAR

1.00 7709.09

1 4-1/2" 11.6# N-80 CSG

42.24 7751.33

FLOAT SHOE

1.00 7752.33

KB

12.00 7764.33

186 Total Joints Ran

7764.33

Cemented as follows:

Top Cement:

Stage 1 - 600 SX TYPE 111 W/ 10 PPS CSE, .6% GEL, 2% KCL, .25 PPS CELLOFLAKE, .3% CD-32, .7%
 FL-32 (YLD:2.06, WT:12.50)

Comments

1. The first step is to identify the problem. In this case, the problem is that the company is not making enough profit.

2.

3.

4.

5. The next step is to analyze the data. This involves looking at the company's financial statements and comparing them to industry benchmarks.

6.

7.

8.

9.

10.