

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

3. Address and Telephone No.

P.O. BOX 850 - BLOOMFIELD, NM 87413

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

660' FSL & 1975' FEL

"O", Sec 18 T25N - R10W

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

5. Lease Designation and Serial No.

NM 020307

6. If Indian, Allottee or Tribe Name

NAVAJO

7. If Unit or CA. Agreement Designation

8. Well Name and No.

NAVAJO O-18 #10

9. API Well No.

30-045-30936

10. Field and Pool, or Exploration Area

Basin DK/Blanco MV

11. County or Parish, State

San Juan

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 Completion 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

RECEIVED
2002 SEP -3 PM 3:25
070 FARMINGTON, NM

14.

Signed

Mike Phillips
Mike Phillips

Title SAN JUAN BASIN DRILLING/PRODUCTION FOREMAN

Date

08/28/02

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

SEP 05 2002

FARMINGTON FIELD OFFICE

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 america any false or fraudulent state of representations as to any matter within its jurisdictions.

* See Instructions on Reverse Side

NMOCD

Pure Resources, Inc.

Well History

NAVAJO O-18 #10 - 100% WI From 1/1/1920 through 8/28/2002

8/5/2002 MIRU DRAKE SERVICE UNIT.

8/6/2002 NU BOP; PU AND TALLY 2 3/8" TBG WITH 3 7/8" BIT IN HOLE; TAG FLOAT COLLAR @ 6184'; DRILLED OUT TO 6225'; CIRC HOLE CLEAN; LD 2 3/8" TBG TO FLOAT; FILL HOLE AND PRESS TEST CSG TO 1000#; SDFN.

8/9/2002 RU SCHLUMBERGER; RAN CBL LOG FROM 6220' TO 2050'; RAN TDT, CCL AND GR LOG FROM 6220' TO 350'; HELD 1000# ON 4 1/2" CSG DURING CBL LOG; MOVE; DRAKE #19 TO RINCON YARD.

8/12/2002 INSTALLATION AND PRODUCTION EQUIPMENT.

8/13/2002 REEF CHEMICAL DURING FRAC.

8/15/2002 FRAC WATER AND FRAC TANK RENTAL.

8/20/2002 MIRU SCHLUMBERGER; PERFORATE TOTAL OF 27 HOLES @ 6018', 20', 32', 34', 60', 62', 64', 68', 72', 76', 78', 80', 82', 84', 88', 92', 96', 6100', 04', 34', 38', 40', 42', 46', 50', 66' AND 68'; NO FLUID LOSS OR GAS TO SURFACE; SWI; RD WIRELINE.

8/21/2002 MIRU BJ SERVICES; HELD PRE FRAC SAFETY MTG; BROKE WELL DOWN WITH 2% KCL WATER AT 2400# AT 27 BPM; SD WITH 1400# ISDP; FRAC WELL WITH 37,420 GALS 70Q FOAM, 110,420# WHITE SAND 20/40 MESH, TAILING TO 6180# FLEXSAND 14/40 MESH IN 4 STAGES; AVG PRESS 3950#; ISDP OF 2910#; AFTER 15 MINS SHUT IN WELL HAD 2537#; RD BJ SERVICES; OPEN WELL UP TO BLOW PIT AFTER 1 HR OF SHUT IN WITH 2250# ON 10/64" CK; LEFT WELL FLOWING WITH FLOW BACK CREW ON LOCATION; 521 BBLS USED FOR BREAK DOWN AND FRAC.

8/22/2002 FLOW WELL BACK AFTER FRAC; RECOVER APPROX 150 BBLS FLUID OF 521 BBLS USED; FLOWING WELL ON 14/64" CHOKE AT 550#.

8/26/2002 CSG PRESS 1550#; RU COBRA WIRELINE; RAN PRESS SURVEY TO 6067' (TAG SAND BRIDGE); RD WIRELINE; OPEN WELL UP TO SALES LINE MAKING 650 MCF PER DAY; CSGPRESS DROPPED TO 130# AFTER FLOWING WELL FOR 4 HRS; OPEN WELL UP TO BLOW PIT TO ALLOW WELL TO UNLOAD FOR 20 MINS; PUT WELL BACK ON SALES LINE MAKING 975 MCF PER DAY WITH HEAVY WATER AND OIL, 500# CSG PRESS; WELL BEGAN TO STABILIZE AT 950 MCF PER DAY HOLDING 450# CSG PRESS; RECOVERED 190 BBLS H2O TO SEPARATOR PIT LEAVING APPROXIMATELY 181 BBLS LEFT TO RECOVER FROM FRAC.

8/27/2002 FLOW 0 BO + 200 BW + 850 MCFD IN 24 HRS; PRESS 450# - 125#; PRESSURE UP AND DOWN AS WELL UNLOADS; TR 520 OF 510 TLTR.

CASING HISTORY REPORT

SURFACE LEVEL

Location 660' FSL & 1980' FEL, SEC 18, 25N, 10W

TD Date 7/29/2002

TD Hole

Total Depth: 3113

Hole 8-3/4"

Joints	Joint Description	Total	Running
	FLOAT COLLAR	1.00	1.00
	SAWTOOTH COLLAR	1.00	2.00
1	7" 20# K-55 STC CSG	41.40	43.40
	KB	14.00	57.40
74	7" 20# K-55 STC CSG	3048.51	3105.91
	FLOAT COLLAR	1.00	3106.91
75	Total Joints Ran	3106.91	

Cemented as

Top Cement:

Stage 1 - 400 SX PREM LITE W/ 2% CACL2, .25 PPS FLOCELE, 2% PHENO-SEAL MIXED @ 12.1 GAL/SK (YLD:2.21, WT:12.10) Tail: 80 SX TYPE 111 W/ 2% CACL2, .25% CELLOFLAKE MIXED @ 6.67 GAL/SK (YLD:1.39, WT:14.60)

1st INTERMEDIATE LEVEL

Location 660' FSL & 1980' FEL, SEC 18, 25N, 10W

TD Date 8/2/2002

TD Hole

Total Depth: 6233

Hole 6-1/4"

Joints	Joint Description	Total	Running
	SAWTOOTH COLLAR	1.00	1.00
	PIECE 4-1/2" 11.6# N-80 LTC CSG	5.25	6.25
	FLOAT COLLAR	1.00	7.25
1	4-1/2" 11.6# N-80 LTC CSG	44.24	51.49
	FLOAT COLLAR	1.00	52.49
	KB	15.00	67.49
141	4-1/2" 11.6# N-80 LTC CSG	6164.86	6232.35
142	Total Joints Ran	6232.35	

Cemented as

Top Cement:

Stage 1 - 50 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 GAL/SK (YLD:2.37, WT:11.90) Tail: 550 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 @ 10.11 GAL/SK (YLD:2.02, WT:12.50)

Comment