

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

1. Type of Well Gas	5. Lease Number 14-20-603-3177
2. Name of Operator Universal Resources Corp. c/o Questar Energy Company	6. If Indian, All. or Tribe Name 011362 (261)
3. Address & Phone No. of Operator 1331 17 th Street, Denver, CO 80202	7. Unit Agreement Name
Location of Well, Footage, Sec., T, R, M 585' FNL and 2275' FWL, Sec. 15, T-23-N, R-7-W,	8. Well Name & Number Betty B #1
	9. API Well No. 30-039-050820000
	10. Field and Pool Lybrook Gallup
	11. County & State Rio Arriba County, NM

RECEIVED
JAN 22 1998
OIL CON. DIV.
DIST. 3

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

Questar Energy Company for Universal Resources Corporation plugged and abandoned this well per the attached Plug & Abandonment Report.

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PLT
JAN 16 1998
1:25 PM

14. I hereby certify that the foregoing is true and correct.

Signed Robert E. Ramirez Title Production Forman A. Date 12-19-97
Robert Ramirez

(This space for Federal or State Office use)

APPROVED BY JS/ Duane W. Spencer Title _____ Date JAN 20 1998
CONDITION OF APPROVAL, if any:

RECEIVED
MAR 23 1963

OUT GOV. BUREAU
MAR 23 1963

A - PLUS WELL SERVICE, INC.

P.O. BOX 1979
FARMINGTON, NM 87499
505-325-2627 • FAX: 505-325-1211

Universal Resources Corporation
c/o Questar Energy Company

December 19, 1997

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Betty B #1

585' FNL and 2275' FWL, Sec. 15, T-23-N, R-7-W
Rio Arriba County, NM
14-20-60-3-3177

Plug & Abandonment Report

Cementing Summary:

Plug #1 with CIBP at 5470', spot 27 sxs Class B cement above CIBP to 5111' to isolate Gallup.

Plug #2 with retainer at 3699', mix 51 sxs Class B cement, squeeze 43 sxs outside 4-1/2" casing from 3751' to 3651' and leave 8 sxs in casing to 3600' to cover Mesaverde top.

Plug #3 with retainer at 2181', mix 115 sxs Class B cement, squeeze 106 sxs under CR from 2181' to 2136' and spot 9 sxs above CR to 2071' to cover PC and Fruitland tops.

Plug #4 with retainer at 1675', mix and pump 28 sxs Class B cement then pressure increased to 1500#; sting out of retainer and spot 28 sxs above CR to 1305' to cover Ojo Alamo top.

Plug #5 with 32 sxs Class B cement inside 4-1/2" casing from 220' to surface, circulate good cement out casing valve.

Plugging Summary:

Notified BLM on 12/15 /97

12-15-97 Safety Meeting. Road rig to location. RU rig and ND wellhead. Open up well, no pressures. PU on tubing and work packer free. NU BOP and test. POH with 42 joints tubing with packer dragging 10 to 20,000# over weight. Tubing full of oil at 1300' because piston stuck in SN. Decided to perforate tubing and circulate out oil to prevent wet string. Shut in well. SDFD.

12-16-97 Safety Meeting. RU A-Plus wireline truck. RIH with perforating gun to 2700'; unable to get deeper due to paraffin. POH and RD wireline unit. POH with 86 joints tubing and LD packer (at 130 joints). Continue POH; total of 182 joints tubing, 1 SN, 2 4' perf subs; LD 4 joints. Round-trip 4-1/2" gauge ring to 5475'; fluid level at 1000'. RIH and set 4-1/2" wireline CIBP at 5470'. RIH with tubing and tag BP at 5470'. Circulate hole with 20 bbls water. Plug #1 with CIBP at 5470', spot 27 sxs Class B cement above CIBP to 5111' to isolate Gallup. POH with tubing and WOC overnight. Shut in well. SDFD.

12-17-97 Safety Meeting. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 3751'. Set 4-1/2" Baker cement retainer at 3699'. Establish rate into squeeze holes with 15 bbls water 1-1/2 bpm at 800#. Plug #2 with retainer at 3699', mix 51 sxs Class B cement, squeeze 43 sxs outside 4-1/2" casing from 3751' to 3651' and leave 8 sxs in casing to 3600' to cover Mesaverde top. Perforate 3 HSC squeeze holes at 2236'. Set 4-1/2" DHS retainer at 2181'. Establish rate into squeeze holes 2 bpm at 0#. Plug #3 with retainer at 2181', mix 115 sxs Class B cement, squeeze 106 sxs under CR from 2181' to 2136' and spot 9 sxs above CR to 2071' to cover PC and Fruitland tops. POH with tubing.

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585' FNL and 2275' FWL Sec. 15, T-23-N, R-7-W
Rio Arriba County, NM
14-20-60-3-3177

Plug & Abandonment Report

Plugging Summary Continued:

12-17-97 Continued: Perforate 3 HSC squeeze holes at 1729'. Dig out bradenhead valve and pump into; pressure test to 200#, held OK. Set 4-1/2" DHS retainer at 1675'. Establish rate into squeeze holes 1-1/2 bpm at 1000#. Plug #4 with retainer at 1675', mix and pump 28 sxs Class B cement then pressure increased to 1500#; sting out of retainer and spot 28 sxs above retainer to 1305' to cover Ojo Alamo top. J. Sanchez with BLM approved procedure change for plug #4. POH to 220'. Plug #5 with 32 sxs Class B cement inside 4-1/2" casing from 220' to surface, circulate good cement out casing valve. POH and LD tubing. Shut in well. SDFD.

- 12-18-97 Safety Meeting. Start to rig down. Dig out wellhead and cut off; found cement down 30' in 4-1/2" casing and down 2' in 8-5/8" annulus. Mix 20 sxs Class B cement; fill casing and annulus then install P&A marker. RD and move off location.
J. Sanchez with BLM was on location.