

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-039-05440

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Bigbee

8. Well No.

1

9. Pool name or Wildcat

Gallup

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

Universal Resources Corporation

3. Address of Operator

1331 17th street, Suite 800, Denver, CO 80202

4. Well Location

Unit Letter O : 780 feet from the South line and 2000 feet from the East line

Section 16 Township 24N Range 7W NMPM Rio Arriba County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM ☐ PLUG AND ☐  
REMEDIAL WORK ☐ ABANDON  
TEMPORARILY ☐ CHANGE ☐  
ABANDON ☐ PLANS  
PULL OR ALTER ☐ MULTIPLE ☐  
CASING ☐ COMPLETION

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING ☐  
CASING  
COMMENCE DRILLING ☐ PLUG AND ☒  
OPNS. ABANDONMENT  
CASING TEST AND ☐  
CEMENT JOB

OTHER: ☐

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 recompletion.

Attached is a copy of daily P&A report and summary for the subject well.

Dry hole markers have been installed and locations rehabilitated per BLM/state specifications.

RECEIVED  
JUN 17 1999  
OIL CON. DIV.  
DIST. 2

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Gary Ohlman TITLE Sr. Petroleum Engineer DATE 6/11/99

Type or print name Gary Ohlman Telephone No. (303) 672-6900

(This space for State use)

APPROVED BY ORIGINAL SIGNED BY E. VILLANUEVA TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 2 DATE FEB 11 2000

Conditions of approval, if any:

**CELSIUS ENERGY COMPANY****Bigbee #1-16 Gallup****Section 17, T24N R7W****Rio Arriba, NM****API # 30-039-05440****REPAIR OPERATION****Oper: P & A****Contractor: Key, Rig #8****TD: 5999'****Foreman: John Owen**

3-25-99

AART:

2 hrs- OA: MIRU Key #8. Spot and RU P&amp;A equipment.

½ hr- ND tree. NU BOP's. Release packer.

2 ½ hrs- TOH to 4500' +/- . Well kicked. RU and pump 10 bbl water down tbg on vacuum. TOH. LD packer.

½ hr- RU wireline. RIH with gauge ring/junk bracker. Tagged up and could not get past 212'. POH.

½ hr- RIH with csg scrapper and work thru tight spot @ 212'. POH.

½ hr- RIH w/ gauge ring - still could not get past 212'. POH. RD wireline.

1 hr- TIH with tbg and tag at 5920'.

1 hr- Load hole and circulate. (Also circulate up 8 5/8" x 4 ½" annulus - probably have a hole @ 200' +/- in 4 ½ csg). Circ out oil &amp; gas.

½ hr- Mix 43 sx Cl-B (12.6 ppg 1.18 ft°/sx) and spot as a balance plug.

1 hr- TOH to 5230' +/- . Reverse out.

Foreman: John Owen - Jim Milligan

DC:\$18,075

CC:\$18,075

03-26-99

AART: PU swivel and tapered mill to clean out csg. (SD over weekend).

2 hrs- OA: TIH and tag plug @ 5344'. LD tbg to 3195'. TOH. PU 3 3/4" blade bit and TIH. Rotate and wack bit thru bad csg at 212'. Bit has grooves on outside edge of blades and is plugged inside with old drilling mud.

½ hr- RU wireline and RIH w/ squeeze shots. Could not get thru bad csg. POH.

½ hr- PU notched collar on tbg. and TIH. Work thru tight spot. RIH to 312'. Circulate TOH.

½ hr- RIH w/ wireline and perf 3 squeeze holes @ 3245'. POH. RD wireline.

1 ½ hrs- PU 4 ½" cement retainer and TIH. Work and push retainer to 235'. Circ. Could not get deeper. TOH. Retainer (3.71" OD) has 2 cuts in packing elements and several scratches in body.

1 ½ hrs- PU 3 3/4" blade bit and scrapper. TIH. Circulate, work pipe and rotate with tongs to 500' +/- . Starting to over-torque tongs.

½ hr- TOH. LD bit and scrapper. SD till Monday, 03/29/99.

Foreman: Owen-Milligan

DC:\$3,305

CC:\$21,380

03-29-99

AART: RIH w/ tapered mill.

OA: SD for weekend (3/27 - 3/28/99).

4 hrs- Unload and spot power swivel. PU 3 3/4" tapered mill and TIH. Tag @ 350'.

RU swivel. Circulate and rotate to 425' +/- . Bad spot @ 425' - can rotate thru but hangs up going up or down. PU 1 more joint and try to work down. Started getting back returns with fine firm cuttings. Switch over to reverse out - plugged up and could not circ. LD swivel.

1 ½ hrs- TOH. Tapered mill is packed off between blades with gummy clay-like material, parts are open.

RIH w/ notched collar, tagged up @ 438'. Check circulation. Can circulate conventional but plugs off trying to reverse. TOH. Some gummy material on inside of notch collar.

3 hrs- PU mill and TIH. Rotate and circulate with mill to 500'. When working pipe up and down the mill sticks or hangs up at multiple spots.

½ hr- TOH with mill. Multiple tight spots on 1st two stands out. Mill is worn down to 3 5/8" +/- . SDFN.

Foreman: Owen - Milligan

DC:\$4,560

CC:\$25,940

**Bigbee #1-16 Gallup**  
**Sec 16 T24N R7W**  
**Rio Arriba, NM**  
**API NO. 30 039 05440**  
**Completion - Repair Operations Report P&A**

**Foreman: John Owen**

03-30-99

AART: RIH w/ bit.

- 2 hrs- OA: PU 3 1/4" tapered mill and TIH on tbg. Rotate with tongs to get thru several spots between 350' to 438'. (dropped right thru). Firm @ 438'. PU power swivel. Clean out 2 joints to 500'.
- 6 hrs- Circulate, rotate and work mill from 500' to 700'. Individual joints took 10 min to 2.5 hrs to work down. Every joint catches 5-10' above the slips when going up or down (assume tbg collars are hanging up on a bad section of csg somewhere up the hole). Quit making hole @ 700'. Mix and pump polymer. Sweep to clean hole.
- 1 hr- TOH to check mill. Some gauges on outer edge of bullnose - otherwise it looks ok. SDFN.

DC:\$4,105

CC:\$30,045

03-31-99

AART:

- 1 1/2 hr- OA: PU 3 3/4" bit (roller cone) and TIH on 2 3/8" tbg. Tag @ 212' - turn pipe 1/2 turn and dropped thru. TIH to 285' (from 280'-285' - the string falls slowly like it is floating or falling thru ooze - tags solid @ 285'). RU to circ - bit is plugged with gummy material (completely covers teeth and sticks out below teeth for 2-3"). Bit sub is plugged w/ 1/8" - 1/4" firm rounded cuttings. Clean bit and sub.
- 2 hrs- Rerun bit. Circ and rotate from 285' to 325' - could not get deeper - feels like its running on metal. TOH. Some small nicks and grooves on outer edge of one cone.
- 2 1/2 hrs- Run 3 3/4" and 3 7/8" impression blocks thru tight spot @ 212' - possible that csg is parted and we have been working outside the 4 1/2" csg. Run 3 1/2" impression block to spot @ 325' - does not show anything different than other blocks. SDFN.

DC:\$3,400

CC:\$33,445

04-02-99

AART: - SI pending further activity.

OA: RDMO - Move to State # 2-16.

Csg is perfed at 212' +/- . Will move back at a later date to finish the plugging operations.

- 2 hrs- Lay down 188 jts 2 3/8" tbg.  
RD floor, ND BOP, new well head, RDMO.  
Haul 2 3/8" tbg to Lybrook yard and unload.

DC:\$2,035

CC:\$35,480

04-13-99

AART: Mill on csg.

2 hrs OA: MIRU on 4-12-99. PU double bent joint w/ mule shoe bottom and RIH. Make seven attempts to re-enter 4 ½" csg @ 212'. SDON.

1 hr Unload Weatherford tools and equipment. Make repeated attempts to re-enter 4 ½" csg w/ double bent jt of tbg at 218' (212' corrected for KB).

½ hr ND BOP's and tree.

1 ½ PU 4 ½" csg spear. Spear and PU csg. LD csg hanger. Csg pulls freely. Pull and LD 213' 4 ½" csg from 224' KBM (6 full jts & landing jt & parted jt). Parted jt = 12.90' long - bottom foot has several ½" to 3" holes. Bottom is jagged and slightly flared.

1 ½ PU 1 jt - 7 3/8" wash pipe w/ art-lip guide on bottom and 6 1/4" skirted mill (inside) on lip. TIH 2 3/8" tbg. RU power swivel. Tag TOF @ 226' KBM. Swallow fish. RU to circulate.

3 hrs Mill on fish from 226' to 232' KBM. Stand back swivel.

1 ½ hr TOH. Break out and check mill. Have 15' +/- piece of csg in washpipe below the mill. Fish is full of holes and bottom 2' is slabs wrapped around each other. Probably caught fish initially with mill and twisted off - then rotated csg thru itself. Reload mill in wash pipe and stand back in derrick.

DC:\$9,025

CC:\$44,505

04-14-99

AART: Tag plug #2 and shoot squeeze holes.

½ hr OA: PU mule shoe collar on 2 5/8" tbg. Made several attempts before finally re-entering 4 ½" csg.

½ hr PU 2 3/8" tbg and TIH. Tag @ 1137'.

1 hr Strip on BOP's and NU. RU to circulate with power swivel.

3 ½ Wash down 1137' to 1220'. RIH to 1453'. Wash to 1468' - acts like it is on metal junk.

Wash pipe to 1869' (pushing junk ahead). RD swivel. RIH to 3307'.

½ hr Circulate hole.

½ hr Mix 70 sx Cl-B (15.6 ppg 1.18ft°/ sx). Spot as a balanced plug from 3307' to calculated top @ 2400' +/-.

1 hr LD 20 jts and stand back 6 stds. Circ to clear tbg. Stand back 4 stds.

½ hr TOH to 311' (50' +/- inside csg stub). SDFN.

DC:\$3,825

CC:\$48,330

04/15/99

AART: RDMO.

2 ½ hr OA: RU Schlumberger. RIH w/ 1 11/16" tbg strip gun. Tag plug # 2 @ 2385' KBM. Shoot 4 squeeze holes @ 2375'. POH. RIH and shoot 4 squeeze holes @ 1800' KBM. POH. RD Schlumberger.

1 ½ hr TIH w/ tbg to 2375'. Mix 82 sx Cl-B (15.6 ppg 1.18ft°/ sx) and spot as a balanced plug from 2375' to calculated top @ 1300'. LD tbg and TOH to 1331'. (Mixed 3% CaCl in cement for plug #3).

2 hr WOC. TIH and tag cement top @ 1473'.

½ hr LD tbg to 311'.

1 ½ hr Mix and pump 65 sx Cl-B (15.6 ppg 1.18ft°/ sx). Stand back 3 stands. LD remaining tbg. ND BOP's. LD fishing string from derrick. RIH w/ 3 stands of tbg to top of cement. Mix 6 additional 44 sx Cl-B (15.6 ppg 1.18ft°/ sx) and fill hole to surface w/ cement. Total sx for plug #4 @ 311' to surface = 109 sx Cl-B.

1 hr Load out tbg and junk csg. Start RD. SDFN.

DC:\$3,910

CC:\$52,240

**Bigbee #1-16 Gallup**  
**Sec 16 T24N R7W**  
**Rio Arriba, NM**  
**API NO. 30 039 05440**  
**Completion - Repair Operations Report P&A**  
**Foreman: John Owen**

04-16-99

AART: Plugging summary.

OA: All plugs are CI-B cement (15.6 ppg 1.18ft<sup>3</sup>/sx).

Plug #1 43 sx @ 5920' - 5344' (tagged) as a balanced plug inside 4 ½" csg.

Plug #2 70 sx @ 3307' - 2385' (tagged) as a balanced plug inside 4 ½" csg.

Plug #3 82 sx @ 2375' - 1432' (tagged) as a balanced plug inside 4 ½" csg.

Squeeze holes were shot at 2375' and 1800'. Calculating indicates that squeeze holes took 10 sx with 72 sx remaining in csg. Note: 4 ½" csg was parted @ 212'. It was pulled then fished out to 247'.

Plug #4 109 sx @ 311' to surface. Filled 4 ½" csg from 311' to top of stub at 247' - open hole from 247' to 8 5/8" shoe @ 210' to surface.

Operations were witnessed by Bruce Martin, NMOCD. Multiple changes to original. Plugging plan was approved by Charlie Perrin, NMOCD.

04-17-99

AART: Well P & A'd

OA: Break and load out fishing tools. Dig out collar and cut off csg head.

RD circulate and cementing equipment. Load out BOP's. RD. Cut off anchors.

Move to Dunn #12. (Swab job)

Will install DHM - ASAP.

DC:\$1,730

CC:\$53,970