

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30 039 05440
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Bigbee
8. Well No.	1
9. Pool name or Wildcat	Gallup
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator Universal Resources Company
3. Address of Operator 1331 17th Street, Suite 800, Denver, Co 802-2	4. Well Location Unit Letter <u>O</u> : <u>780</u> Feet From The <u>S</u> Line and <u>2000</u> Feet From The <u>E</u> Line Section <u>16</u> Township <u>24N</u> Range <u>7W</u> NMPM Rio Arriba County
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND 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.

We propose to plug and abandon Bigbee No. 1 according to the attached procedure.

RECEIVED
AUG 13 1997
OIL CON. DIV.
DIST. 3

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

SIGNATURE [Signature] TITLE Admin Coordinator DATE 6/30/97
TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY [Signature] DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE AUG 13 1997
CONDITIONS OF APPROVAL, IF ANY: * from 10-13-97 NOTIFIED APTED 000

It is our intent to plug and abandon this well using the following procedure:

- 1.) Move on location and rig up daylight pulling unit. Nipple up relief line. Blow down well and kill with water as necessary. Nipple down wellhead and nipple up BOP. Test BOP.
- 2.) Release Baker Model "D" packer and pull out of hole with 188 joints of 2-3/8" tubing (5,909'). Lay down packer. Visually inspect tubing. If necessary, lay down 2-3/8" tubing and pick up 2" workstring.
- 3.) Plug #1 (Gallup perforations & top 5,988'-5,670'): Run in hole with open ended tubing to 5,983' or as deep as possible. Pump 30 barrels of water down tubing. Mix 48 sks Class "B" cement and spot a balanced plug from 5,988' to 5,670' over Gallup perforations and top. Pull out of hole with tubing and wait on cement. While waiting on cement, pick up a 4-1/2" casing scraper or wireline gauge ring and run in hole to 3,200'. After waiting on cement, run in hole and tag cement. Pull out of hole to 3,250'. Load well with water to circulate casing clean. Pressure test casing to 500#. Pull out of hole with tubing.
- 4.) Plug #2 (Mesaverde top, 3,245'-3,145'): Perforate 4 squeeze holes at 3,245'. If casing tested, establish rate into squeeze holes. Pick up 4-1/2" cement retainer and run in hole. Set at 3,195'. Pressure test tubing to 1000#. Mix 51 sks Class "B" cement. Squeeze 39 sks cement outside casing from 3,245' to 3,145' and leave 12 sks inside casing to 3,145' to cover Mesaverde top. Pull out of hole with setting tool. Pressure test casing to 500#.
- 5.) Plug #3 (Pictured Cliffs & Fruitland tops 2,375'-2,100'): Perforate 4 squeeze holes at 2,375'. If casing tested, establish rate into squeeze holes. Pick up 4-1/2" cement retainer and run in hole. Set at 2,275'. Mix 131 sks Class "B" cement. Squeeze 106 sks cement outside casing from 2,375' to 2,075' and leave 25 sks inside casing to 2,100' to cover Pictured Cliffs and Fruitland tops. Pull out of hole with setting tool. Pressure test casing to 500#.
- 6.) Plug #4 (Kirtland and Ojo Alamo tops, 1,990'-1,710'): Perforate 4 squeeze holes at 1,990'. If casing tested, establish rate into squeeze holes. Pick up 4-1/2" cement retainer and run in hole. Set at 1,890'. Mix 134 sks Class "B" cement. Squeeze 108 sks outside casing and leave 17 sks cement inside casing from 1,990'-1,710' to cover Kirtland and Ojo Alamo tops. Pull out of hole and lay down tubing and setting tool.
- 7.) Plug #5 (Surface): Perforate 4 squeeze holes at 260'. Establish circulation out bradenhead valve. Mix 75 sks Class "B" cement and pump down 4-1/2" casing. Circulate good cement out bradenhead valve. Shut in well. Wait on cement.
- 8.) Nipple down BOP and cut-off wellhead below surface casing. Install P&A marker with cement to comply with regulations. Rig down and move off location. Cut-off anchors and restore location.

Perf 2375 2075

Perf 1800 1850 1625

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