## UNITED STATES

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports	on Wells		1
. Type of Well GAS		5. 6.	Lease Number SF-077383-A If Indian, All. of Tribe Name
		3 4,1	Unit Agreement Na
Name of Operator	N GCT 12	1993 <sup></sup>	<b>,</b>
BURLINGTON	West Contraction		!
RESOURCES OIL & GAS COMPANY	CALL GOVE	8.	∵ Well Name & Numbe
Address & Phone No. of Operator	Dist.	, či	Kutz Deep Test #2
PO Box 4289, Farmington, NM 87499 (505) 3	26-9700	9.	<b>API Well No.</b> 30-045-29794
Location of Well, Footage, Sec., T, R, M	<del></del>	10.	Field and Pool
1515'FSL, 1665'FEL, Sec.28, T-28-N, R-10-W,	NMPM J		Fulcher Kutz PC
		11.	County and State San Juan Co, NM
Final Abandonment Casing Re  Casing Re Altering X_ Other -	<u> </u>	r Shut o ersion t	o Injection
3. Describe Proposed or Completed Operation	ıs		
It is intended to plug and abandon the sprocedure.		ording t	o the attached
	•		
14. I hereby certify that the foregoing is	true and correct	•	
Signed Jeggy Cale Title Requ	latory Administr	1	te 9/21/99
(mbig space for Federal or State Office use)		_trc	2 .
(This space for Federal or State Office use) APPROVED BY WAYNE TOWNSEND Title _	A. T.L.	Date	10/7/19
CONDITION OF APPROVAL, if any:	-		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## PLUG AND ABANDONMENT PROCEDURE

9-1-99

## Kutz Deep Test #2R

Fulcher Kutz Pictured Cliffs 1515' FSL & 1665' FEL, Section 28, T28N, R10W San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and/or test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. MOL and RU daylight pulling unit. Install relief line and blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 2. Prepare 1-1/4" IJ tubing workstring.
- 3. Plug #1 (Pictured Cliffs and Fruitland tops, 2159' 1917') PU and TIH with open ended 1-1/4" tubing to 2159' (note casing is parted at 1733', may be tight). Load casing with water and pressure test to 500#. Tag subsequent plugs as appropriate. Mix 8 sxs Class B cement and spot a balanced plug to cover the PC and Fruitland tops. TOH to 1783'.
- 4. Plug #2 (Casing Failure, 1783' 1683'): Mix 5 sxs Class B cement and spot balanced plug inside casing to cover the parted casing. TOH to 1260'.
- 5. Plug #3 (Kirtland and Ojo Alamo tops, 1260' 1025'): Mix 8 sxs Class B cement and spot balanced plug inside casing to cover Ojo Alamo top. TOH to 183'.
- 5. Plug #4 (5-1/2" casing shoe at 133'): Mix 8 sxs Class B cement and spot balanced plug inside casing from 183' to surface, circulate good cement out casing. TOH and LD tubing. Shut in well and WOC.
- ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Recommended:

perations Engineer

Approval:

VI 9.21.

Drilling Superintender