State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and Reports on Wells		
		ssigned by OCD) 45-30587
1. Type of Well	-	e Number
GAS	FEE 6. Stat	e Oil&Gas Lease #
2. Name of Operator	7. Leas	e Name/Unit Name
RESOURCES ^N OIL	& GAS COMPANY Sate	
123333113213 OIL	© GAS COMPANY Sate 8. Well	_
3. Address & Phone No. of Opera	tor 1R	Ware on Wildest
PO Box 4289, Farmington, NM	• · • · · · · · · · · · · · · · · · · ·	. Name or Wildcat her Kutz PC
4. Location of Well, Footage, S 1040 'FSL, 770'FWL, Sec.21, T	ec., T, R, M 10. Elever -29-N, R-11-W, NMPM, San Juan County	ation:
Type of Submission	Type of Action	······································
X Notice of Intent	X Abandonment Change of Plans Recompletion New Construction	
Subsequent Report	Plugging Back Non-Routine Fract	uring
Final Abandonment	Casing Repair Water Shut off Altering Casing Conversion to Inj	ection
FINAL ADMINGNMENT	Other -	
	d abandon the subject well according to the	accached
	wellbore diagram.	actached
		actached
	Regulatory Supervisor_April 2, 2	
SIGNATURE (This space for State Use)	Regulatory Supervisor_April 2, 2	2002
signature Jufful al	Regulatory Supervisor_April 2, 2	2002

The state of the s

A STRUCTURE TO THE PARTY OF THE

Plug and Abandonment Procedure 3/28/02

Sategna #1R

Fulcher Kutz Pictured Cliffs 1040' FSL & 770' FWL, Section 21, T29N, R11W San Juan County, New Mexico Lat: 36° 42.396'/ Long:-108° 0.198' DPNO: 82876401

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- Prepare blow pit. Comply with all NMOCD, BLM, and BROGC safety regulations. Conduct safety 1. meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and install cementing valve.
- Open bradenhead valve. Establish rate down 2-7/8" casing with 20 bbls water, record pump rate 2. and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 6 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug the well.
- Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 1691' -3. Surface'): Establish rate into PC perforations with water. Mix and pump total of 61 sxs cement (long plug, 30% excess) and bullhead the down 2-7/8" casing: first pump 10 sxs cement, then drop 10 RCN balls, then pump 51 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement.
- ND cementing valves and cut off wellhead. Fill 2-7/8" casing with cement as necessary. Install 4. P&A marker to comply with regulations. Note: This well was drilled 11/2001. A GPS survey and C102 Plat was completed 12/18/2000. Please accept this as our compliance with Rule 202 B (5). Additionally, because this is a cultivated field, please install the marker 3 feet below the surface. RD, MOL, cut off anchors, and restore location.

Operations Engineer:

Matt Roberts

599-4098 (Office)

320-2739 (Pager)

Sundry Required:

Production Foreman:

Steve Florez Terry Nelson 326-9560 (Office)

320-0029 (Cell)

Specialist: Lease Operator:

320-2503 (Cell)

326-8473 (Pager)

Richard McKenzie

320-2534 (Cell)

326-8359 (Pager)

MBR/plh

Sategna #1R

Proposed P & A AIN #82876401

Today's Date: 03/27/02

Spud: 11/8/2001

Fulcher Kutz Pictured Cliffs SW, Section 21, T-29-N, R-11-W, San Juan County, NM

Completed: 1/09/02

Elevation: 5402' GL

5412' KB

8-3/4" hole

Lat: 36º 42.396'/ Long:-108º 0.198'

Circulated 45 bbls to surface

7" 20# J-55 Casing set @ 136' Cement with 142 cf (Circulated to Surface)

Plug #1: 1691' - Surface Cement with 61 sxs (30% excess, long plug)

Ojo Alamo @ 255'

Kirtland @ 463'

Fruitland Coal @ 1150'

Pictured Cliffs @ 1564'

PBTD 1709' 6-1/4" hole

TD 1744'

Pictured Cliffs Perforations: 1565' - 1691' (36 holes)

2-7/8" 6.5# J-55 Casing set @ 1742' Cement with 341 sxs (659 cf) Circulate 45 bbls to surface