submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

		5.	Lease Number Contract #55
1.	Type of Well Gas	6.	If Indian, All. or Tribe Name
	Gas	7	Jicarilla Apache
_	Name of Operator		Unit Agreement Name
۷.	Name of Operator Billco Energy		
		8.	Well Name & Number
3.	Address & Phone No. of Operator #28 County Road 1490, La Plata, NM 87418, 505-326-6015	9.	Jicarilla A 55 #1 API Well No.
	#28 County Road 1490, La Piata, NW 67416, 303-320-0013		30-043-1526
Lo	ocation of Well, Footage, Sec., T, R, M	10.	Field and Pool Ballard Pictured Cliffs
	1850' FNL and 790' FWL, Sec. 35, T-23-N, R-3-W,	11.	County & State Sandoval County, NM
	CHECK APPROPRIATE BOX TO INDICATE NATURE OF NO	TICE DEDORT OTHER	ΤΑΤΑ
12	Type of Submission Type of Action	_ Change of Plans New Construction	
	X Subsequent Report Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut off	
	Final Abandonment Altering Casing Other -	Conversion to Injection	
13	3. Describe Proposed or Completed Operations		
	Billco Energy plugged and abandoned this well p	per the attached report	on June 6, 2002.
	Since Energy progget and the		· · · · · ·
14	4. I hereby certify that the foregoing is true and correct.	To the second	
Si	igned Yang K Julik Title Operator Randy Thile	<u> </u>	Date 6/10/02
À	This space for Federal or State Office use) PPROVED BY /s/ Patricia M. Hester Title Lands ONDITION OF APPROVAL, if any:	s and Mineral Resources	Date JUN 2 7 2002

A-PLUS WELL SERVICE, INC.

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

Billco Energy

Jicarilla A 55 #1

1850' FNL & 790' FWL, Section 35, T-23-N, R-3-W

Sandoval County, NM

Jicarilla Contract Number #55

June 6, 2002 Page 1 of 2

Plug & Abandonment Report

Cementing Summary:

- Plug #1 with retainer at 2790', spot 36 sxs cement inside casing above CR up to 2325' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops.
- Plug #2 with retainer at 1353', mix and pump 40 sxs cement, squeeze 28 sxs outside 4-1/2" casing from 1400' to 1300' and leave 12 sxs inside casing to cover Nacimiento top.
- Plug #3 with 61 sxs cement pumped down the 4-1/2" casing from 171' to surface, circulate good cement out the 'adenhead.

Plugging Summary:

Notified JAT on 6-3-02

- 6-03-02 MOL. Held Safety Meeting. RU. Open up well, no pressures. Bradenhead valve off. PU on tubing hanger and work free. Remove wellhead and install 4-1/2" wellhead with companion flange. NU BOP and test. TOH and tally 1-1/4" EUE tubing, total 2837'. Wet string because the bottom 2 joints and perfed sub were plugged. RU A-Plus wireline truck. Round-trip 4-1/2" gauge ring to 2804'. SDFD.
- 6-04-02 Safety Meeting. TIH and set 4-1/2" DHS retainer at 2790'. Pressure test tubing to 1000#, OK. Load casing and circulate clean with 20 bbls of water. Attempt to pressure test casing, leak 1 bpm at 350#. Plug #1 with retainer at 2790', spot 36 sxs cement inside casing above CR up to 2325' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops. PUH and WOC. TIH and tag cement at 2318'. Attempt to pressure test casing, circulated out bradenhead at 2 bpm at 400#. Perforate 3 HSC squeeze holes at 1400'. TIH and set 4-1/2" DHS retainer at 1353'. Attempt to pressure test casing above CR, circulated out bradenhead same rate. Sting into retainer and establish rate into squeeze holes at 2 bpm at 300#. Plug #2 with retainer at 1353', mix and pump 40 sxs cement, squeeze 28 sxs outside 4-1/2" casing from 1400' to 1300' and leave 12 sxs inside casing to cover Nacimiento top. TOH with tubing. SI well and WOC. SDFD.
- 6-5-02 Safety Meeting. TIH and tag cement at 1192'. TOH and LD tubing. Attempt to pressure casing, leak with blow out bradenhead. Perforate 3 squeeze holes at 171'. Established rate out bradenhead with 4 bbls of water at 2 bpm at 250#. Plug #3 with 61 sxs cement pumped down the 4-1/2" casing from 171' to surface, circulate good cement out the bradenhead. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement down 10' in 4-1/2" casing and at the surface in 8-5/8" annulus. Mix 10 sxs cement to fill the casing and install P&A marker. RD and MOL. T. Muniz, JAT, was on location.

BLM CONDITIONS OF APPROVAL

The following surface rehabilitation Conditions of Approval must be complied with as applicable, before this well can be approved for final abandonment (see 43 CFR 3162.3-4). Surface rehabilitation work shall be completed within one year of the actual plugging date. Notification for completion of this work should be submitted with a Sundry Notice. Questions? Call Pat Hester at (505) 761-8786.

- 1. All fences, production equipment, purchaser's equipment, concrete slabs, deadman (anchors), flowlines, risers, debris and trash must be removed from the location. Non-retrieved flowlines and pipelines will be abandoned in accordance with State Rule 714. Information supporting the non-retrieval will be included in the subsequent report or final abandonment Sundry Notice.
- 2. Production pits will be closed according to the Unlined Surface Impoundment Closure Guidelines, as approved in the Environmental Assessment of December 1993. Any oil stained soils can be remediated on-site according to these guidelines or disposed of in a an approved facility.
- 3. The well pad will be shaped to the natural terrain and left as rough as possible. All compacted areas and areas devoid of vegetation shall be ripped/disked to a minimum of 12" in depth before reseeding.
- 4. Access roads will be shaped to conform to the natural terrain and left as rough as possible to deter vehicle travel. Access will be ripped to a minimum of 12" in depth, water barred and reseeded. All erosion problems created by the development must be corrected prior to acceptance of release. Water bars should be spaced as shown below along the fall line of the slope:

% Slope	Spacing Interval	
Less than 20%	200'	
2 to 5 %	150'	
6 to 9 %	100'	
10 to 15 %	50'	
Greater than 15%	30'	

- 5. All disturbed areas will be seeded with the prescribed certified seed mix (reseeding may be required). Seed mix must be certified weed free to avoid the introduction of noxious weeds. Refer to the original APD for seed mix.
 - 6. Notify Surface Managing Agency seven (7) days prior to seeding so that they may be present to witness.
- 7. The period of liability under the bond of record will not be terminated until the well is inspected and the surface rehabilitation approved.

Other Surface Managing Agencies (SMA's) may vary slightly in their restoration requirements. It is your responsibility, as the operator, to obtain surface restoration requirements from other SMA's. We need to be provided with a copy of these requirements. Any problems concerning stipulations received from other SMA's should be brought to us. On private land, a letter from the fee owner stating that the surface restoration is satisfactory will be provided to the office. Questions? Call Pat Hester at (505) 761-8786.