UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		ı	RCVD FEB 25 '08 OIL CONS. DIV.		
Sundry Notices and Reports on V	Wells		DI	ST. 3	
		5.	Lease N Cont. 4		
1. Type of Well SWD	RECEIVED	6.	Tribe N		
2. Name of Operator	FEB 1 9 2008	7.		arilla Apache greement Name	
ConocoPhillips	Bureau of Land Management Farmington Field Office	<b></b> 8.	Well Na	ame & Number	
3. Address & Phone No. of Operator			Jicarill	la 30 5	
PO Box 4289, Farmington, NM 87499	9 (505) 326-9700	9.	API W	ell No.	
4. Location of Well, Footage, Sec., T, R, Sec., TN, RW, NMPM	M	10.	30-039- Field ar		
Unit B (NWNE) 800' FNL & 1850' FEL, Sec. 32, T25N, R04W NMPM		10.		SWD/Blanco MV	
		11.	-	and State iba Co., NM	
Type of Submission         Type of Actio           Notice of Intent         Above           Subsequent Report         Plugg           Cas         Cas	andonment Change of PlansX Completion New Construction	OTHER			
13. Describe Proposed or Completed					
ConocoPhillips requests to P & A the subjec	t well per the attached procedure.				
Attached : Well Bore Diagram					
14. I hereby certify that the foregoing is t					
Signed Macey W Memor	Tracey N. Monroe Title Res	gulatory Te	echnician	Date <u>2/18/08</u>	
This space for Federal or State Office use) APPROVED BY Original Signed: Stephe CONDITION OF APPROVAL, if any:	n Mason		Date	FEB 2 1 2008	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly a the United States any false, fictitious or fraudulent statements or representa-					

submitted in lieu of Form 3160-5

## Jicarilla 30 #5

# Current Blanco Mesaverde

### NE, Section 32, T-25-N, R-4-W, Rio Arriba County, NM

Lat: N 36<sup>21</sup> 40.932" / Lat: W 107<sup>16</sup> 21.216" API 30-039-20460

Today's Date: 2/11/08

Spud: 2/1/72 Completed: 3/10/72 Elevation: 6855' GL

: 6855' GL 6869' KB 12.25" hole

Nacimiento @ 1370'

Ojo Alamo @ 2490'

Kirtland @ 2790'

Fruitland @ 2870'

Pictured Cliffs @ 3050'

Mesaverde @ 5199'

Gallup @ 6344'

Dakota @ 7208'

7.875" Hole

8.625" 24#, J-55 Casing set @ 244' 150 sxs cement (Circulated to Surface)

TOC @ 1647 '(Calc, 75%)

2.375" tubing set at 4620'
(146 jts, J-55 IPC w/TX-70 EUE)

Perforate @ 2930', squeeze with 65 sxs cement (2002)

Perforate @ 2937', squeeze with 100 sxs cement (2002)

Baker AD-1 Packer with TX-70 coating (2002)

Mesaverde Perforations: 4672' - 5028', 5176' - 5326'

DV Tool @ 5336' Cemented with 765 sxs, (1121 cf)

TOC @ 5336' (Calc, 75%)

Set CIBP @ 5426' with 20' of cement (2002)

Set CIBP @ 6349' with 180' of cement (2002)

Gallup Perforations: 6399' – 6439'

Set CIBP @ 7161' and spot 8 sxs above to 7056' (2001) Dakota Perforations: 7211' – 7413'

4.5" 10.5#, J-55 Casing set @ 7525' Cemented with 435 sxs (609 cf)

TD 7525' PBTD 5406'

#### PLUG AND ABANDONMENT PROCEDURE

2/11/08

#### Jicarilla 30 #5

Blanco Mesaverde 800' FNL and 850' FEL, Section 32, T25N, R4W Rio Arriba County, New Mexico Lat: N 36^ 21' 40.932" / Lat: W 107^ 16' 21.216" / API #30-039-20460

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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 G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

- 1. Project will require an approved Pit Permit (C-103) from the NMOCD.
- Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. PU on tubing and release Baker AD-1 Packer. TOH and LD 2.375" plastic coated tubing, total 4620' with packer. PU 4630' of tubing workstring.
- 4. Plug #1 (Mesaverde perforations and top, 4622' 4522'): TIH and set 4.5" cement retainer at 4622'. Pressure test tubing to 1000#. Load casing and circulate well clean. Pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 12 sxs Type G cement and spot a balanced plug inside casing above the retainer to isolate Mesaverde interval. PUH.
- 5. Plug #2 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 3100' 2440'): Mix 56 sxs Type G cement and spot a balanced plug inside the casing to cover through the Ojo Alamo top. TOH with tubing.

  1283
  1283
- 6. Plug #3 (Nacimiento top, 4420' 1326'): Perforate 3 HSC holes at 1420'. Establish injection rate into squeeze holes. TIH and set cement retainer at 1340'. Mix and pump 52 sxs cement, squeeze 40 sxs outside casing and leave 12 sxs inside. TOH and LD tubing.
- 7. Plug #4 (Surface plug, 294' Surface): Perforate 3 HSC holes at 294'. Mix and pump approximately 100 sxs cement down the 4.5" casing until good cement returns out bradenhead. Shut in well and WOC.
- 8. ND BOP and cut off wellhead 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.

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from <u>February 19, 2008</u> in order to determine if they would like to assume ownership of the well. If the Jicarilla Apache Nation has not contacted your office before the end of the 45 days you may proceed with plugging operations.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment	to	notice	of
Intention to	Αb	andon	:

Re: Permanent Abandonment

Well: 5 Jicarilla 30

#### **CONDITIONS OF APPROVAL**

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place the Nacimiento plug from 1283' 1183' inside and outside the 4 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.