Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135

		Expires: November 30.	200
5.	Lease	Serial No.	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

CONT 66

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLIC	7. If Unit or CA/Agre	ement Name and/or No.			
1. Type of Well Oil Well	8. Well Name and No				
2. Name of Operator	JICARILLA 28 09				
CONOCO INC.  3a. Address P.O. BOX 2197 DU	ea code)	9. API Well No. 3003920351			
HOUSTON, TX 772	970.385.9100 Ext 125		10. Field and Pool, or Exploratory Area  BLANGO MV / W LINDRITH GLP DK		
4. Location of Well (Footage, 3	11. County or Parish, and State RIO ARRIBA NM				
12. CHECK APPRO	PRIATE BOX(ES) TO IND	ICATE NATURE OF NO	TICE, REP	ORT, OR OTHER DA	<b>NTA</b>
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back			Water Shut-Off Well Integrity Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHED PLUG AND ABANDONMENT REPORT AS PROVIDED BY A PLUS WELL SERVICE.



2-7-01

		158	15/16/2008			
Electronic Submission #3302 verified by the BLM Well Information Committed to AFMSS for processing by Angie Medina-Jor		INC. Sent to the Rio Puerco Field Office				
Name (Printed/Typed) DEBRA SITTNER	Title	AUTHORIZED REPR	AUTHORIZED REPRESENTATIVE			
Signature	Date	03/28/2001				
THIS SPACE	FOR FEDERAL OR S	STATE OFFICE USE	<u></u>			
Approved By O	<u>L</u>	ands and Mineral Resources	Date 4/6/21			
Conditions of approval, if any, are attached. Approval of this not certify that the applicant holds legal or equitable title to those right which would entitle the applicant to conduct operations thereon.		Office				

## A-PLUS WELL SERVICE, INC.

#### P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \* Fax: 505-325-1211

Conoco Inc.
Jicarilla 28-9
660' FNL & 970' FEL Section 28, T-25-N, R-4-W

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660' FNL & 970' FEL Section 28, T-25-Rio Arriba County, NM Jicarilla Contract No. 66 API No. 30-039-20351

**Plug & Abandonment Report** 

#### **Cementing Summary.**

Plug #1 with retainer at 7419', spot 12 sxs cement from 7419' to 7261' to isolate Dakota perforations.

Plug #2 with retainer at 6588', spot 12 sxs cement from 6588' to 6427' cover Gallup top.

Plug #3 with 13 sxs cement inside casing from 4996' to 4825' to cover Mesaverde top.

Plug #4 with 53 sxs cement inside casing from 3308' to 2610' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops.

Plug #5 with retainer at 1225', mix 51 sxs cement, squeeze 39 sxs outside casing from 1270' to 1170' and leave 12 sxs inside casing to cover Nacimiento top.

Plug #6 with 127 sxs cement with 2% CaCl2 pumped down the 4-1/2" casing from leak at 309' to surface, circulate 1 bbl good cement out bradenhead.

#### **Plugging Summary:**

Notified JAT on 01/30/01

- MOL. Held JSA. RU rig. Open up well and blow down 40# casing pressure; tubing on a vacuum. Change over to pull rods. PU on pump and unseat. Attempt to pressure test tubing, pump 45 bbls water. No test. TOH and LD 1 polish rod, 94 7/8" rods, 207 3/4" rods, 4 20' 1" sinker bars and 1 bold hold down pump, total 301 rods. Found pump stuck open. Shut in well and SDFD.
- Peld JSA. Open up well. RD rod tools and ND wellhead. PU on 2-3/8" tubing. Remove tubing hanger and release tubing anchor. Strip on BOP and test. TOH with 120 stands 2-3/8" tubing and LD 7 joints, 1 seating nipple, 1 4' perf sub and 1 10' tail joint with bullplug, total 7440'. Tubing started pulling slowly, anchor hung up at about 500'. Finish TOH with 247 joints 2-3/8" tubing, total 7656'. TIH with Baker Model "G" lockset RBP, 1 retrieving head and a model EA Retrievamatic packer with seating to 6495'. Shut in well and SDFD.
- O2-01 Held JSA. Open up well. Set RBP at 6525' and packer at 6495'. Pressure test tubing and RBP to 1000# for 5 min, held OK. Release packer. Pump 3-1/2 bbls to load casing and then circulate out 30-40 bbls oil. No drilling mud in returns. Pressure casing from 6526', leak 1-1/2 bpm at 500#. PUH and pressure test the casing a row (24 joints) at a time from 5957' to 1500', held OK. PU Model "C" fullbore tension packer. Isolated casing leak from casing from 783' to 309'. Set packer at 30' to pressure test wellhead and casing to 500#, held OK. TOH with tubing and packer. Drop sand down hole. Shut in well. SDFD.

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Jicarilla 28-9
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February 8, 2001 Page 2 of 2

660' FNL & 970' FEL Section 28, T-25-N, R-4-W Rio Arriba County, NM Jicarilla Contract No. 66, API No. 30-039-20351

**Plug & Abandonment Report** 

### **Plugging Summary Continued:**

- 02-02 Held JSA. Open up well. Notified JAT at 9:30 a.m. that Conoco engineers decided to plug well. LD fullbore packer. PU retrieving tool and TIH to tag sand. Reverse circulate sand out. Latch on to RBP and start to TOH with tubing and RBP. Pulled slowly as RBP was dragging hard. Found RBP damaged. TIH with tubing and set 4-1/2" DHS cement retainer at 7419'. Sting in and out. Shut in well. SDFD.
- 02-05 Held JSA. Open up well. Load hole with 10 bbls water and reverse circulate hole clean with 60 bbls water. Plug #1 with retainer at 7419', spot 12 sxs cement from 7419' to 7261' to isolate Dakota perforations and top. TOH with tubing. TIH and set 4-1/2" DHS retainer at 6588'. Plug #2 with retainer at 6588', spot 12 sxs cement from 6588' to 6427' cover Gallup top. PUH to 4996'. Pug #3 with 13 sxs cement inside casing from 4996' to 4825' to cover Mesaverde top. PUH to 3308'. Plug #4 with 53 sxs cement inside casing from 3308' to 2610' to cover Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. Shut in well. SDFD.
- O2-06 Held JSA. RU A-Plus wireline truck and tag cement at 2683', 14' below design (Ojo Alamo top at 2719'). B. Davis with BLM, approved TOC. Perforate 3 HSC squeeze holes at 1270'. TlH with 4-1/2" Baker cement retainer and set at 1225'. Sting out of retainer. Sting into retainer and establish rate into squeeze holes, 2 bpm at 200#. Plug #5 with retainer at 1225', mix 51 sxs cement, squeeze 39 sxs outside casing from 1270' to 1170' and leave 12 sxs inside casing to cover Nacimiento top. TOH and LD tubing with tubing. B. Hammond, JAT, approved procedure change not to perforate at 289' due to hole in casing at 309'. Establish circulation out casing with 4 bbls water. Plug #6 with 127 sxs cement with 2% CaCl2 pumped down the 4-1/2" casing from leak at 309' to surface, circulate 1 bbl good cement out bradenhead. Shut in well and WOC. Open up well and found cement in 4-1/2" casing down 35'. Conoco representative unable to come to location to write Hot Work Permit. RD pump truck and ND BOP. RD rig. Dig out wellhead. SDFD.
- Held JSA. Prep to cut off wellhead. Wait on Hot Work Permit. Cut off wellhead. Found cement down 35' in 4-1/2" casing and down 12' in 8-5/8" annulus. Mix 12 sxs cement to fill casing, annulus and install P&A marker. MOL.
   B. Hammond, Jicarilla Apache Tribe was on location.