Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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	CONT	- 4 4	_
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	FORM APPROVED OMB NO. 1004-0135 Expires November 30, 2000
5.	Lease Serial No. CONT 145

JUNDILL	IO HOES WID HELO	TO ON WELL		i		•		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side 7. If Unit or CA/Agreement, Name and/or No.								
Type of Well Oil Well	er	8	Vi. 500	6	8. Well Name a JICARILLA			
2. Name of Operator CONOCO INC. Contact: DEBORAH MARBERRY E-Mail: debotan moore@usa.conoco.com				no c o.com	9. API Well No. 30-039-06062			
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252). BOX 2197 DU 3066 Ph: 281.293 (805))	10. Field and Pool, or Exploratory BLANCO P.C. SOUTH			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Descriptio	n)			11. County or Parish, and State			
Sec 12 T25N R5W SWSW 99	OFSL 990FWL				RIO ARRIBA COUNTY, NM			
12. CHECK APPR	ROPRIATE BOX(ES) T	O INDICATE N	ATURE OF 1	NOTICE, RE	PORT, OR (OTHER	DATA	
TYPE OF SUBMISSION	TYPE OF ACTION							
☐ Notice of Intent	☐ Acidize	☐ Deeper	I	☐ Producti	on (Start/Resu	ıme)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Fractur	e Treat	□ Reclama	tion		☐ Well Integrity	
Subsequent Report	☐ Casing Repair	☐ New C	onstruction	☐ Recompl	ete		☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	🛮 Plug ar	d Abandon		rily Abandon			
13. Describe Proposed or Completed Ope	☐ Convert to Injection			☐ Water D				
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	nandonment Notices shall be final inspection.) ned this well on 6/4/02 as	iled only after all req	uirements, inclu	ding reclamation	h, have been con	npleted, a	and the operator has	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #13473 verified by the BLM Well Information System For CONOCO INC., sent to the Rio Puerco Committed to AFMSS for processing by Angle Medina-Jones on 08/13/2002 ()								
Name (Printed/Typed) DEBORA	H MARBERRY	Т	itle SUBMI	ITTING CON	TACT			
Signature (Electronic	Submission)	[[Date 08/10/2	2002				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved By Patricin	Malester		Lands and	d Mineral Re	escurces	Date	8-15-02	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office								
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.								

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COHS - (Surface) atteched

Jicarilla K #9

Proposed P&A

South Blanco Pictured Cliffs

SW, Section 12, T-25-N, R-5-W, Rio Arriba County, NM API #30-039-060620

Lat: N 36^ 24' 34.632" / Long: W 107^ 18' 57.6"

Today's Date: 09/20/01 Spud:07/13/60

Completed: 07/22/60

Elevation: 7215' GL 7230' KB 13-3/8" hole

Nacimiento @ 1940'

Ojo Alamo @ 2985'

Kirtland @ 3225'

Fruitland @ 3378'

Pictured Cliffs @ 3535'

PBTD 3580'

9-5/8" 32.3#, H-40 Csg set @ 202' Cmt w/200 sxs (Circulated to Surface)

Perforate @ 252'

Plug #3 252' - Surface Cmt with 100 sxs

Cmt Retainer @ 1940'

Plug #2 1990' – 1890' Cmt with 51 sxs, 39 sxs outside and 12 sxs inside

Perforate @ 1990'

TOC @ 2820' (Catd, 75%)

Plug #1 3489' - 2935' Cmt with 46 sxs

Set CIBP @ 3489'

Pictured Cliffs Perforations: 3539' - 3574'

4-1/2" 9.5#, J-55 Casing set @ 3597' Cmt with 200 sxs

7-7/8 " Hole

TD 3610'

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 505-325-2627 * fax: 505-325-

1211_____

Conoco Inc.

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Jicarilla K #9

990' FSL & 990' FWL, Section 12, T-25-N, R-5-W Rio Arriba County, NM Jicarilla Contract Number 145, API 30-039-06062

Plug & Abandonment Report

Cementing Summary:

- Plug #1 with retainer at 3489', spot 75 sxs cement inside casing above retainer up to 2519' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops.
- Plug #2 with retainer at 1940', spot 51 sxs cement inside casing above CR up to 1280' to cover the Nacimiento top.
- Plug #3 with retainer at 227', mix and pump 35 sxs cement, squeeze 28 sxs outside the 4-1/2" casing annulus and leave 7 sxs inside casing up to 227'.
- Plug #3a with 95 sxs cement: first, pumped 18 sxs with 2% CaCl2 down the 4-1/2" casing, shut in; second, pump 77 sxs with 2% CaCl2 into the bradenhead annulus.

Plugging Summary:

Notified JAT

- 5-29-02 MOL, RU. Well pressures: tubing and casing 95# and bradenhead 45#. Layout relief line to pit. Blow well down. ND wellhead. NU BOP and test. Work tubing hanger free pulling up to 20,000#. Shut in well. SDFD.
- 5-30-02 Held JSA. Blow down 60# tubing and casing pressure, 45# bradenhead pressure. TOH and tally 111 joints 1-1/2" NU tubing, 3509' with 16' cut off joint. Round-trip 4-1/2" casing scraper to 3489'. Set 4-1/2" DHS retainer at 3489'. Pressure test tubing to 1000#. Load casing and circulate clean. Attempt to pressure test casing to 500#, leak 2 bpm at 500#. Plug #1 with retainer at 3489', spot 75 sxs cement inside casing above retainer up to 2519' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops. PUH. Shut in well. SDFD.
- 5-31-02 Held JSA. TIH and tag cement at 2816'. Attempt to pressure test casing to 500#, leak 2 bpm at 500#. RU A-Plus wireline truck. Perforation 3 squeeze holes at 1990'. Set 4-1/2" DHS retainer at 1940'. Sting out of retainer. Attempt to pressure test casing, same leak. Sting into retainer and attempt to establish rate into squeeze holes, pressured up to 1250# for 15 minutes. Sting out of retainer. B. Hammond with JAT, approved procedure change. Wait for cement truck. Plug #2 with retainer at 1940', spot 51 sxs cement inside casing above CR up to 1280' to cover the Nacimiento top. TOH with tubing. Shut in well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979 Farmington, New Mexico 87499 _505-325-2627 * fax: 505-325-

1211_____

Conoco Inc.

Jicarilla K #9

990' FSL & 990' FWL, Section 12, T-25-N, R-5-W
Rio Arriba County, NM

Jicarilla Contract Number 145,

API 30-039-06062

June10, 2002 Page 2 of 2

Plug & Abandonment Report

Plugging Summary Continued:

- 6-03-02 Held JSA. TIH with tubing and tag cement at 1327'. Attempt to pressure test casing, leak 2 bpm at 500#. TOH with tubing. (Conoco's rep Jon Becksted changed procedure.) TIH with 4-1/2" fullbore packer and set at 631', 315', 252', 196' and 227'. Pressure test casing below packer to 500#, held OK each time. Determined casing leak is above 196'. Release packer and TOH. B. Hammond with JAT, approved to perforate at 252' and set 4-1/2" retainer at 227'. Perforate 3 squeeze holes at 252'. Set 4-1/2" PlugWell retainer at 227'. TIH with tubing and sting into retainer. Pump 40 bbls water down tubing 2 bpm at 300#, no circulation out bradenhead. Wait on orders. B. Hammond, JAT approved procedure change. Plug #3 with retainer at 227', mix and pump 35 sxs cement, squeeze 28 sxs outside the 4-1/2" casing annulus and leave 7 sxs inside casing up to 227'. Sting out of retainer and reverse circulate well clean with 7 bbls water, recover ¼ bbl of gray water. TOH and LD tubing. Shut in well and WOC. SDFD.
- 6-04-02 Held JSA. Open up well. Pump 20 bbls water down casing 2 bpm at 0#. No blow or circulation out the bradenhead. Pump 20 bbls of water down bradenhead 2 bpm at 0#, casing went on a vacuum. Stop pumping, bradenhead went on a vacuum. WOO. B. Hammond, JAT, approved procedure change. Plug #3a with 95 sxs cement: first, pumped 18 sxs with 2% CaCl2 down the 4-1/2" casing, shut in; second, pump 77 sxs with 2% CaCl2 into the bradenhead annulus. Shut in bradenhead and WOC. Dig out wellhead. ND BOP, casing dead with slight blow on bradenhead. Obtain hot work permit. Held Safety Meeting. Cut off wellhead. Found cement down 120' in 4-1/2" casing and 12' in 9-5/8" annulus. Mix 48 sxs cement, fill the 4-1/2" casing and annulus, then install P& marker. RD. MOL. J. Becksted with Conoco, and B. Hammond with JAT, were 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 %	10 0 '
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.