

District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131
2040 S. Pacheco
Santa Fe, NM 87505

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Revised 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

7115113 2 XER
1095217 I3920

I. Operator and Well

Operator name & address Conoco Inc. P.O. Box 1267 Ponca City, OK 74604-1267						OGRID Number 005073		
Contact Party Marti Johnson						Phone (580) 767-2451		
Property Name Jicarilla A - 2						API Number 30-039-06450		
UL M	Section 14	Township 26N	Range 4W	Feet From The 990	North/South Line SL	Feet From The 830	East/West Line WL	County Rio Arriba

II. Workover

Date Workover Commenced: 12/1/99	Previous Producing Pool(s) (Prior to Workover):
Date Workover Completed: 12/10/99	

- III. Attach a description of the Workover Procedures performed to increase production.
IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.
V. AFFIDAVIT:

State of Oklahoma)
) ss.
County of Kay)
Marti Johnson, being first duly sworn, upon oath states:
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature [Signature] Coordinator, A & I M Date 6/19/00
SUBSCRIBED AND SWORN TO before me this 19th day of June, 2000
[Notary Seal: LAURIE TAPP, KAY COUNTY, COMM EXP 05-09-2002]
[Signature: Laurie Tapp]
Notary Public
My Commission expires: _____

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 12/10/99.

Signature District Supervisor <u>[Signature]</u>	OCD District <u>3</u>	Date <u>9/1/00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

CONOCO COPY

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals		5. LEASE DESIGNATION AND SERIAL NO. CONTRACT 105
<i>SUBMIT IN TRIPLICATE</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. IF UNIT OR CA, AGREEMENT DESIGNATION Jicarilla A	
2. NAME OF OPERATOR CONOCO INC.	8. WELL NAME AND NO. Jicarilla A #2	
3. ADDRESS AND TELEPHONE NO. P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613	9. API WELL NO. 30-039-06450	
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 990' FSL & 830' FWL, UNIT LETTER "M", Sec. 14, T26N-R4W	10. FIELD AND POOL, OR EXPLORATORY AREA - Tapacito PC	
11. COUNTY OR PARISH, STATE Rio Arriba County, NM		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice		<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other: <u>PC Restimulation</u> <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water <small>(Note: Report results of multiple completion on Well Completion Recompletion Report and Log Form.)</small>
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) <div style="text-align:center; height: 100px;">See attached Summary.</div>		
14. I hereby certify that the foregoing is true and correct		
SIGNED <u>Verla Johnson</u> (This space for Federal or State office use)		TITLE <u>VERLA JOHNSON, As Agent for Conoco Inc.</u> DATE <u>12-23-99</u>
APPROVED BY _____ Conditions of approval, if any:		TITLE _____ DATE _____
Title 18 U.S.C. Section 1001, makes 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.		

* See Instruction on Reverse Side

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CONOCO INC.
JICARILLA A #2
API# 30-039-06450
990' FSL & 830' FWL, UNIT LETTER "M"
Sec. 14, T26N-R4W

- 12/1/99 MIRU spot equipment.
- 12/2/99 Blow well down kill well with 20 bbls, 1% KCL. RDWH, RUBOP. Release and remove tbg hanger. RIH with one joint of 2 3/8" tbg, tag up, POOH with tbg, tally out. Tag fill at 3606' (3575' of tbg in hole) RIH with bailer, tbg, tag up. Work bailer, clean fill to 3619'. POOH with tbg and bailer.
- 12/3/99 Blow well down, kill well 10bbls of 1% KCL. RIH with 7" packer and 3 1/2" frac string. Set packer at 3446'. Set in tension 20 points over. Load backside and test to 500# tested ok.
- 12/6/99 Tbg Press 210#. RU frac unit, frac well with 70q N2 foam 30 pad, base fluid vol. 13986 gals with 20/40 brady, 78120# and 14965# of 14/40 flex sand. Avg treating press 1975#, avg. Inj rate 11 bpm ISIP 1277#, final shut in press 1015#. RD frac unit, RU flow back line. Start flow back. Dry watch well.
- 12/7/99 Drywatch, reported well stopped flowing, SI @ 0300 hrs. Found SI press @ 200#. Opened well to flow on 1/2" choke, 140# bringing light fluid. RD flow back line. Released Pkr & POOH LD 3-1/2" frac string. RU to handle 2-3/8" tbg. PU notched collar & Baker bailer. RIH w/tbg to tag fill @ 3600'. Worked bailer, could not make hole. Could not keep fluid level required to make bailer work properly. POOH w/tbg and LD bailer.
- 12/8/99 Left well SI.
- 12/9/99 SI press-180#. PU muleshoe collar & SN RIH w/117 Jts, 2-3/8", EUE, 4.7#, 8rd, J55 tbg to land @ 3586' KB. ND BOP NU WH. RU to swab. 1st run FL @ 3200', made 3 runs to return 1/2 bbls. SI wait on build up. Did Hot Work Permit work on rig. Well press to 180# in 3 hrs. Continued swabbing. FL @ 3300'. Made 12 swab runs to recover 6 bbls liquid. 200# on csg.
- 12/10/99 SICP-210#, SITP-240#, Opened to flow back tank, full open until fluid. Installed 1/2" choke. Flowed until noon. 20# backpress on 1/2" choke-approx 132 Mcf/d. Bringing fluid back @ approx 2 bbl/hr. Rig down & move off location. Left Flowback tank. Will drywatch flow back over the weekend or until flow dries up. Will then put to sales line.

Well Workover Date = 12/10/99

NM Tax Well Workover Gas Alloc Vols.rep

New Mexico Well Workover Application - MCF History

Lease Name, Producing	**Curr LWP Code	API Number	Pool Name	Tax ID Code	Tax Suffix	County Name	Sect.	TWN	Range
JICARILLA A	7115113 2 XER	3003906450	TAPACITO PICTURED CLIF	1095217	I3920	RIO ARRIBA	14	26N	4W

**Curr LWP Code	**Production Date (CCYYMM)	Gas - Prod MCF Monthly (GA)
7115113 2 XER	199812	1,076
	199901	873
	199902	1,054
	199903	1,708
	199904	962
	199905	1,525
	199906	1,058
	199907	1,114
	199908	1,157
	199909	699
	199910	736
	199911	586
	199912	4,669
	200001	4,671
	200002	3,811
	200003	3,150
7115113 2 XER		