Submit 3 Copies to Appropriate

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

DATE OCT 1 0 1995

District Office			•		1	
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSER	RVATION O.Box 2088	DIVISION	WELL API N	7	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, Ne	w Mexico 8'	7504-2088	5. Indicate T	/ 3004526300 /pe of Lease	
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410				6. State Oil &	STATE Gas Lease No.	FEE X
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESERV (FORM C-	ICES AND REPO PPOSALS TO DRILL ( VOIR. USE "APPLIC. 101) FOR SUCH PRO	OR TO DEEPE ATION FOR P	N OR PLUG BACK TO A	7. Lease Nam	ne or Unit Agreement Na	me
I. Type of Well:  OIL WELL GAS WELL WELL X	1				Ulibarri Gas Com	
OIL GAS WELL Z  2. Name of Operator			~~~			
Amoco Production Company	Au	ention: Gail Jeff	erson, 1295C	8. Well No.	#3E	
Address of Operator     P.O. Box 800 Denver	Colorado	80201	(303) 830-6157	9. Pool name	or Wildcat Basin Dakota	
4. Well Location Unit Letter   1 : 1346	O Feet From The	South	Line and 1	255 Feet F	rom The East	**
				reet r	ion me Last	Line
Section 35			er DF, RKB, RT, GR, etc.)	NMPM	San Juan	County
		Indicate N	Nature of Notice, R			
NOTICE OF INTI	ENTION TO:		SL	JBSEQUENT	REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABAND	NON	REMEDIAL WORK		ALTERING CASING	i
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLING	OPNS.	PLUG AND ABAND	ONMENT
PULL OR ALTER CASING			CASING TEST AND CE	MENT JOB	]	
OTHER: Plug Dk/Reperfo	orate	×	OTHER:			
12. Describe Proposed or Completed Operwork) SEE RULE 1103.	ations (Clearly state all	pertinent detai	ls, and give pertinent dates,	including estimat	ed date of starting any p	roposed
Amoco Production Company rec procedures.	uests permission	to plug back	the Dakota and reperf	orate this well	per the attached	
If you have any technical question concerns.	ons please contact	Stan Kolod	zie at (303) 830-4769	or Gail Jeffer	son for any adminis	trative
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I hereby certify that the information above	is true and complete to	the best of my	knowledge and belief.			
SIGNATURE Vail W.	Efferor		Sr. Admin. S	Staff Asst.	DATE 10-03-	1995
TYPE OR PRINT NAME Gail	Jefferson, 1295C				TELEPHONE NO. (303	) 830-6157
(This space for State Use)						

TITLE PUTY OIL & GAS INSPECTOR, DIST. #3

ORIGINAL SIGNED BY ERNIE BUSCH

# REPAIR WELL PROCEDURE ULIBARRI GAS COM 3E - Run 92 BASIN DAKOTA SRBU - SAN JUAN OC October 2, 1995

#### Purpose:

This well is currently a shut-in Dakota producer. It has not produced since 1986. Indications are that liquid loading has prevented the well from producing. In addition, some restriction, scale, fill or inadequate perforations has created a restriction for flow into the wellbore. Given the scaling tendency of the Dakota, it is suspected that there is scaling which also causes a restriction to gas flow into the well.

This procedure will: (1) plugback the lower Dakota to eliminate excess water production, (2) remove any obstructions and reperforate the Dakota pay intervals which will increase production, and (3) return the well to production.

Please call Stan Kolodzie at ext. 4769 in Denver if you have any questions.

**Current Production:** 

SI -- (0 MCFD)

Anticipated Production

100 MCFD

**Estimated Cost**:

\$ 25,000 (Gross)

**Estimated Payout:** 

11.0 mos

### REQUIRED PERMITS AND APPROVALS BEFORE WORKOVER CAN BEGIN

(Check off as permits are received)

#### **BLM**

Surface Disturbance - No Permit Required No surface disturbance is anticipated.

<> Wellbore Changes - PERMIT REQUIRED Plugging back the Lower Dakota intervals will require a permit.

<> Produced Gas - No Permit Required Produced gas will be handled as before the workover.

#### DEQ

Surface Discharge - No Permit Required No surface discharge is anticipated

#### NOTES:

Well Flac No. = 84638701

Elev. Reference: 5640' GL

Amoco WI = 0.96958

Total Royalty = ??

Depths are referenced to the Schlumberger Thermal Decay Time Log with GR - Casing Collar Log dated June 18, 1985. This log includes the Casing Collars. The relevant intervals are attached.

Well Repair Ulibarri Gas Com 3E - Run 92 October 2, 1995

#### Procedure:

PLEASE NOTE: THE WELL FILE INDICATES THIS WELL WAS SIDETRACKED DURING DRILLING DUE TO LOST DRILL PIPE. SIDETRACK APPEARS TO HAVE ONLY MINOR DEVIATION. DEPTH OF SIDETRACK IS AT 6395. BE PREPARED AT THIS DEPTH FOR SOME DEVIATION.

- 1. Check bradenhead pressure. Relay results to Stan Kolodzie in Denver.
- 2. Move in rig. Rig Up. Nipple up blowout preventer. Install blooie lines.
- 3. Blow down and control well. This should be a "Hot Work" repair if possible. WITHIN THE BOUNDARIES OF WORKING REASONABLY SAFELY try to prevent using kill fluids to prevent the fluids from invading the pay zone.
- 4. Pull Dakota 2 3/8" tubing string. Report condition to Stan Kolodzie. Check for any restrictions. Remove restrictions.
- 5. Run 4 1/2" bit and scraper and clean out to 6870'.
- 6. Run a 4 1/2" CIBP. Set CIBP at 6850 to shut off water producing lower Dakota intervals.
- 7. Reperforate the Dakota pay zone with 2JSPF over the following intervals:

Dakota Perforations:	6648 - 6682 6720 - 6726 6756 - 6768 6784 - 6788	69 shots 13 shots 25 shots 9 shots
	Total	116 shots

- 8. Rerun 2 3/8" tubing to Dakota. Set tubing at approx. 6760'.
- 9. Remove BOP. Hook up well to production equipment.
- 10. Unload well with air unit or Nitrogen. Swab in well if necessary. Record choke size and flowing casing and tubing pressures for subsequent report.
- 10. RDMO service unit. Return to production.

AUTHORIZATIONS	SINEER	Starl	1/11/
EINC	JINEEK _	- My	Co Crigniff
PRODUCTION FOREMAN		//	
WORKOVER FC	REMAN		

#### WELL REPAIR PROCEDURE Ulibarri Gas Com 3E - Run 92 October 2, 1995 MATERIALS LIST

#### Amoco

Service Unit with Rig Pump Bit and Scraper for 4 1/2" casing Cast Iron Bridge Plug for 4 1/2" casing Swab unit (if necessary)

<u>Nitrogen</u>	Vendor	<u>Alternate</u> .
or Air Unit		
Perforating	Vendor	Alternate
116 Jet :	shots - 13 gram charge	s minimum, from 3 1/8' hollow-carrier casing gu
	120 degree phas	

cc: Billie Maez, Berto Martinez} SJOC Stan Kolodzie, Gail Jefferson, Well File } Denver

# ULIBARRI GAS COM 3E LOCATION - 35N - 30N- 09W SINGLE DK ORIG.COMPLETION - 8/85 LAST FILE UPDATE - 10/95 BY CSW

