Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

BUREAU OF LA	AND MANAGEMENT	,		
SUNDRY NOTICES A	IND REPORTS ON WELLS	5. Lesse Designation and Serial No.		
Do not use this form for proposals to drill	SF-078904			
Use "APPLICATION FOR	R PERMIT - " for such proposals 70 FARGORGION NM	6. If Indian, Allottee or Tribe Name		
	UV TANARATUN, NI	7. If Unit or CA, Agreement Designation		
1. Type of Well Oll Gas Well Other		8. Well Name and No.		
Well Other 2. Name of Operator	Attention:	Gallegos Canyon Unit 291		
Amoco Production Company	Patty Haefele	9. API Well No.		
3. Address and Telephone No.	7417 7730700	3004523882		
P.O. Box 800, Denver, CO 8020	(303) 830-4988	10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Descripti	ion)	Basin Fruitland Coal		
1850' FSL 18 3 0' FEL	Sec. 23 T 28N R 12W Unit J	11. County or Parish, State		
1050 FSL 1050 FEL	Sec. 25 I Zon n 12W Unit J	San Juan New Mexico		
12. CHECK APPROPRIATE BOX	((s) TO INDICATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Abendonment	Change of Plans		
ES Notice of Intent	Recompletion Plugging Back	New Construction		
Subsequent Report	Casing Repair	Non-Routine Fracturing Water Shut-Off		
	Altering Casing	Conversion to Injection		
Final Abandonment Notice	Other Isolate PC	Dispose Water		
		ort results of multiple completion on Well Completion or on Report and Log form,)		
subsurface locations and measured and true vertical depths f	permission to recomplete to the Basin Fruitland Coe.	· · · · · · · · · · · · · · · · · · ·		
		DECESTAL LOCAL DE LA COLLEGA D		
		DIL CORL DIV. DISL 3		
14. I hereby certify that the foregoing is true and correct Signed Patty Walfelle	Title Staff Assis	tant Dete 07-03-1996		
(This space for Federal or State office use)		APPROVED		
Approved by Conditions of approval, If any:	Title	OCT°2 1 1996		
Title 18 U.S.C. Section 1001, makes it a crime for any person knorepresentations as to any matter within its jurisdiction.	wingly and willfully to make to any department or agency of the United Stat	" " DISTRICT MANAGER		

District I PO dex 1980, Hobbs, NM 88241-1980 District II 811 South First, Artesla, NM 88210 District III 1800 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISIONE OF Appropriate District Office 2040 South Pacheco Santa Fe, NM 87505

OIL CONSERVATION DIVISIONE OF Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

October 18, 1994 Instructions on back

96 JUL -9 AM 10: 20

AMENDED REPORT

3950

Certificate Number

30-045-23882 7 Property Code 7 Property Name 7 Property Name 7 Property Name 7 OGRID No. 000778 Amoco Production Company 10 Surface Location 11 Surface Location 12 Surface Location 12 Surface Location 13 Surface Location 14 Surface Location 15 South 1850 1	API Number				CATION AND ACREAGE DETICATION AND ACREAGE		Pool N	ame			
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SJOET Well Work Procedure

Wellname:

GCU #291

Version:

#1

Date:

July 2, 1996

Budget:

Major Cash

Workover Type:

Recompletion

Objectives:

- Set a bridge plug to isolate Pictured Cliffs
- Perforate and fracture Fruitland Coal
- Put well on production

D	artin	ont	Info	rmatio	313
г	erun	ent	11110	mau	JI 1.

Location:

1850' FSL, 1830' FEL Unit J S23, T28 R12

Horizon:

Fruitland Coal

County:

San Juan

API #:

30-045-23882 Irina Mitselmakher

State: Lease: **New Mexico** SF 078904

Engr: Phone:

W--(303)830-4371

Well Flac:

H--(303)369-9301

Economic Information:

APC WI:

PC Prod. Before Recompl:

0 MCFD

Estimated Cost:

PC Anticipated Prod.:

0 MCFD

Payout:

FC Prod. Before Recomp.:

0 MCFD

Max Cost -12 Mo. P.O.

FC Anticipated Prod.:

200 MCFD

PV15:

Max Cost PV15:

Formation Tops: (Estimated formation tops)

Nacimento:

Menefee:

Ojo Alamo:

Point Lookout:

Kirtland Shale: Fruitland:

Mancos Shale:

Pictured Cliffs:

Gallup: Greenhorn:

Lewis Shale:

Graneros: Dakota:

Chacra: Cliffhouse:

Morrison:

Bradenhead Test Information:

BH

Test Date:

9/21/88 **Tubing**:

CSG

Casing:

CSG

INT

BH: 0 psi.

Time

5 min 10 min

15 min

GCU #291

Sec. 23 T 28 R 12

Completed 1/80

PBTD=1769'

1. MIRUSU. Bleed pressure off well if necessary. NDWH. NU and test BOP's.

2. Tag bottom with tubing. TOH w/ 2 3/8" tubing, inspect tubing joints while pulling. Verify PBTD of 1769'.

3. Run GR/CCL from 1769' to 769'. Correlate with original gamma ray log.

4. Set a CIBP as low as possible above perfs to isolate the Pictured Cliffs formation. PC perforations are at 1582'-1610'.

5. PT casing to 2600#. Isolate and squeeze any casing leaks if found.

6. RIH and perforate the following intervals (4 jspf):

1558' - 1560' and 1562'-1576'

If there isn't enough clearance, skip as many bottom perfs as necessary.

7. Fracture Basin Fruitland Coal according to the attached procedure.

8. Flow back immediately on a 1/2" choke. If excessive sand production is seen, drop back to 1/4" choke.

9. Clean out to CIBP.

10. RIH with and land seating nipple and 2 3/8" tbg at approx. 1510'.

11. ND BOP's. NU and test wellhead. RDMOSU.

If problems are encountered, please contact:

Irina Mitselmakher

W: (303)830-4371

H: (303)369-9301