Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED

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

BONEAU OF	BLM	
SUNDRY NOTICE	S AND REPORTS ON WELLS. 🔒 o	5. Lesse Designation and Serial No.
	o drill or to deepen or reentry to addifferent resetVoir.	1-149-IND-8478 6. If Indian, Allottee or Tribe Name
Use "APPLICATION	FOR PERMIT - " for such proposals	NMA
	070 FARMINGTON	Navajo Tribe 7. If Unit or CA, Agreement Designation
		7. If Old O CA, Agreement Designation
1. Type of Well Oil Well Well Other		8, Well Name and No.
2. Name of Operator	Attention:	Gallegos Canyon Unit
Amoco Production Company	Patty Haefele	9. API Well No.
3. Address and Telephone No.	(222) 222 1222	3004523653
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 D	rescription)	W. Kutz Pictured Cliffs 11. County or Parish, State
1700' FSL 1590' FEL	Sec. 31 T 28N R 12W Unit J	San Juan New Mex
12. CHECK APPROPRIATE	BOX(s) TO INDICATE NATURE OF NOTI	CE , REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF A	CTION
	Π	П
Notice of Intent	Abendonment Recompletion	Change of Plans New Construction
	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair Altering Casing	Weter Shut-Off Conversion to Injection
Final Abandonment Notice	Other Refrac	Dispose Water
		Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
٧		OULS OF 1868 DAY
14. I hereby certify—that the foregoing is true and correct		
Signed Patty Halfel	Title Staf	f Assistant Date 06-24-1996
(This space for Federal or State office use)		
Approved by	Title	APPROMED
Conditions of approval, If any:		ILIN &5 1996
	on knowingly and willfully to make to any department or agency of the U	
roprosection as to any metter within its jurisdiction.	AIRROYD.	A DI FICT MONAGER
Title 18 U.S.C. Section 1001, makes it a crime for any pera representations as to any matter within its jurisdiction,	* See Instruction OCADese Side	



SJOET Well Work Procedure

Wellname:

GCU #282.

Version:

#1

Date:

May 28, 1996

Budget:

Repair

Workover Type:

Refrac

Objectives:

- Reperforate and frac previously unstimulated upper PC 1.
- Clean out lower PC 2.
- Return well to production 3.

Pertinent Information:

Location:

1700' FSL, 1590' FEL, NW/SE S.31 28-12

Horizon:

W.Kutz PC

County:

San Juan

APL#: Engr:

30-045-23653 Irina Mitselmakher

State: Lease: New Mexico 1149IND8478

Phone:

W--(303)830-4371

Well Flac:

H--(303)369-9301

Economic Information:

APC WI:

PC Prod. Before Repair: PC Anticipated Prod.:

0 MCFD 200 MCFD

Estimated Cost:

Payout:

Max Cost -12 Mo. P.O.

PV15:

Max Cost PV15:

Formation Tops: (Estimated formation tops)

Nacimento:

Menefee:

Ojo Alamo: Kirtland Shale: Surface

Point Lookout: Mancos Shale:

Fruitland:

721' 1264

135'

Gallup:

Pictured Cliffs: Lewis Shale:

Greenhorn: Graneros: Dakota:

Chacra: Cliffhouse:

Morrison:

Bradenhead Test Information:

Test Date:

9/21/88 Tubing: Casing:

BH: 0 psi.

BH Time

CSG

INT

CSG

5 min

10 min

15 min

GCU #282 Sec. 31 T 28 R 12 Completed 9/79 PBTD=1468'

- 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 1468". Run GR/CCL from 1468" to 468". Correlate with original gamma ray log.
- 3. Set a RBP at 1250' to isolate bottom perfs. PT casing to 3000#. Isolate and squeeze any leaks, report to Denver.
- 4. Unload the hole (swab).
- 5. Move the RBP down to 1290' to isolate bottom perfs.
- 6. Fracture stimulate upper PC according to the attached frae procedure.
- 7. Flow back immediately on a 1/2" choke, if excesssive sand production is seen, drop back to a 1/4" choke.
- 8. Clean out to RBP. Retrieve BP.
- 9. Clean out to PBTD = 1468'.
- 10. RIH with and land seating nipple and 2 3/8" tbg at approx. 1270".
- 11. ND BOP's. NU and test wellhead. RDMOSU.

If problems are encountered, please contact:

Irina Mitselmakher W: (303)830-4371 II: (303)369-930!*