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# State of New Mexico

Form C-103

Energy, Minerals and Natural Resources Revised 1-1-89 Appropriate-OIL CONSERVATION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM WELL API NO. P.O.Box 2088 **DISTRICT II** 30-045-28616 Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease DISTRICT III FEE X STATE 1000 Rio Brazos Rd., Aztec, NM 6. State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUGBA DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT e Name or Unit Agreement Name MAY 2 4 1999 (FORM C-101) FOR SUCH PROPOSALS.) Webb Gas Com 1. Type of Well: OIL WELL **OTHER** 2. Name of Operator AMOCO PRODUCTION COMPANY Attention 9. Pool name or Wildcat P. O. Box 3092 Houston, TX 77253 218-366-4491 Basin Dakota/Fruitland Coal 4. Well Location 1470 **Unit Letter** Feet From The SOUTH 1850 WEST Line and Feet From The Line Sectio 31N Township 10W Rang **NMPM** SAN JUAN County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5814' KB 11. Check Appropriate Box to Indicate Nature of Notice Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON **REMEDIAL WORK** ALTERING CASING **TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **PULL OR ALTER CASING** CASING TEST AND CEMENT JOB P&A the Dakota and change TBG in the Fruitland X OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed Amoco Production Company request premission to P&A the Dakota formation and upsize the Fruitland Tubing string as per the attached procedure. Should you have and technical questions please contact Mike Kutas @ 281-366-5812. For administrative issues please contact Mary Corley @ 281-366-4491. I hereby certify that the information above is true and complete to the best of my knowledge and belief. Sr. Business Anaylst 05-17-1999 SIGNATURE DATE

- TITLE

TYPE OR PRINT NAME

(This space for State

DEPLITY OIL & GAS INSPECTOR, DIST. #3

TELEPHONE NO.

DRIGINAL SIGNED BY ERNIE BUSCH APPROVED BY

CONDITIONS OF APPROVAL IF ANY

# **SJOET Well Work Procedure**

Webb GC 1

Version:

webb\_gc1.doc

Date: Budget: May 12, 1999 Well Abandonment

Work Type:

PXA Dakota - Upsize Fruitland TBG

**SAP Project:** 

X7-00078

#### **Objectives:**

- 1. PXA Dakota
- 2. Upsize Fruitland tubing string
- 3. Restore strong tubing flow and increase production

4. Place well back on production

Pertinent Information:

Location:

1470' FSL x 1850' FWL; Sec 5K-T31N-R10W

Horizon:

FC/DK

County:

San Juan

API #:

30-045-28616 Mike Kutas

State: Lease:

New Mexico

Engr:

W-(281)366-5812

Well Flac:

Fee 700780

Phone:

P-(888)907-0916

Lease Flac:

183222

H-(281)693-3700

**Economic Information:** 

APC WI:

99.10%

Prod. Before Repair:

75 MCFD

Estimated Cost:

\$15,000

Anticipated Prod.:

**275 MCFD** 

Payout:

Note: Economics will be run on all projects that have a payout exceeding ONE year.

**Formation Tops:** 

Nacimento:

Nacimento.

Menefee:

4468' - 4875'

Ojo Alamo:

Cjo Alamo.

Point Lookout: Mancos Shale:

4875

Kirtland Shale:

Fruitland:

2200' - 2610'

Gallup:

Pictured Cliffs:

2610' - 4110'

Graneros:

6990' - TD

Cliff House: Mesaverde:

4110' - 4468'

Dakota:

Morrison:

**CSG** 

**Bradenhead Test Information:** 

Test Date:

3/16/98 **Tubing**:

116 psi Casing:

133 psi

0 psi

BH:

Time	ВН	CSG	INT
5 min	0	133	
10 min	0	133	
<u>15 min</u>	0	133	

Comments:

Bradenhead had no flow or pressure.

Webb GC 1 Orig. Comp. 7/92 TD = 7300', PBD = 7241' Page 2 of 2

Current wellbore info: 7" CSG @ 2935'

4-1/2" Liner @ 2621'-7300

1-1/4" TBG @ 2582' (short string) 2-3/8" TBG @ 7149' (long string) Permanent Packer @ 2636'

Perfs @ 2554'-2608' and 6988'-7182'

Current flow info: 75 MCFD

FTP=109 psi, CP=136 psi, LP=108 psi

Cannot flow up short string (flowing up annulus)

Short term plans: PxA Dakota

Change Fruitland tubing string and restore strong tubing production

- 1. MIRUSU. WORK WELL HOT.....DO NOT USE KILL FLUID!
- 2. Using the short string, tag for fill (packer @ 2621').
- 3. If no fill exists, continue to step 4. If fill is present, circulate out of hole.
- 4. TOH w/ 1-1/4" short string.
- 5. TOH w/ entire 2-3/8" long string, LD all but 2700'.
- 6. PU additional 1 1/4" TBG and TIH and spot CMT plug from PBTD to 5988' (DK perfs @ 6988-7182'; approx. 35-40 sxs cmt); Raise TBG above PKR and SDON.
- 7. TIH and tag CMT to determine TOC; TOH and LD 1 1/4" TBG; TIH w/ 2620' 2-3/8" TBG and PKR seal assembly. Sting into PKR and pressure test SQZ/CSG/PKR to 500 psi. Unseat assembly and land TBG at approx. 2580-90'. Bottom hole assembly should include a mule shoe, one joint and SN.
- 8. RDMOSU and turn the well over to production.

#### If problems are encountered contact:

Mike Kutas

Work - (281)366-5812

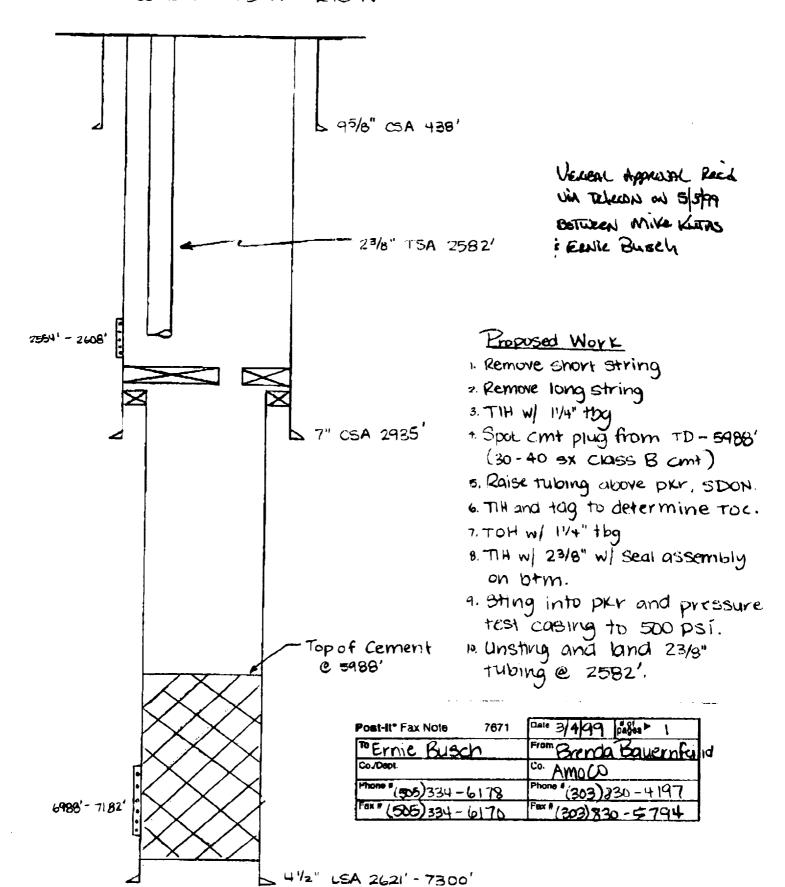
Home - (281)693-3700

Pager - (888)907-0916

#### Comments:

1 1/4" TBG Salvage Value: \$3625--includes salvage and inspection 2 3/8" TBG Salvage Value: \$9860--includes salvage and inspection

	Amoco Production Company  ENGINEERING CHART	Sheeling Of
SUBJECT WEGB GC 1	FC/DK	Dala 5-12-95
SECT SK-T3IN-RI		ارم MK
	WRI = GE CAST - BUT HOREDA	ву
	2 95/8" CSA 438 36# KSS CMT CINCID  DV TOOL @ 1097  CMT CIRCID	6/3 TAY 172" TOLL TO 5312 GL 5/3 May (AFTER MODSTAN) 14 TOL TO 5316 GL
2554-58 R 2540-66 R 2588-16 R	Short string:  1 1/4 " TSA 258  2.33 = JSS  Mule shae on  1 stropp binn	
2462-08	7" CSA 2935' 23" KSS  CMT CIRCL	D RUN +89 & PKE SET PLL G 2 SCE CMT SQ2 TOL W/400 SXS CIASI B +240;
4988-7042   5   7072-7094   7112-24	Lung string:  23/6" TSA 7149  4.7 # J55  NETURD CENTRON	STM, PMP &N 1 It CFF &M
7192-52' 7156-82' Fill	27265 - 10/45 PILE 7241  27265 - 10/45 PILE 72	
Form 371 1 86	+ 10'3 sxx class 14 * NO RETURNS Theregue	



Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT

330

660

990

1320

1650

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

Form C-102 Revised 1-1-89

### OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe. New Mexico 87504-2088

P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

WELL LOCATION AND ACREAGE DEDICATION PLAT

DISTRICTIU 1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Well No. Operator AMOCO PRODUCTION COMPANY WEBB GAS COM County Unit Letter Range Section 31 NORTH 10 WEST **NMPM** SAN JUAN Actual Footage Location of Well: WEST line feet from the 1850 feet from the SOUTH line and Ground level Elev. Producing Formation Basir Dedicated Acreage: iHand akuta ruitlave cool 5802 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? Yes If answer is "yes" type of consolidation If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. **OPERATOR CERTIFICATION** I hereby certify that the information contained herein in true and complete to the best of my browledge and belief. Printed Name OIL CON. DIV. SURVEYOR CERTIFICATION I hereby certify that the well location show on this plat was plotted from field notes of 85.82E actual surveys made by me or under my supervison, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed 1850'-October 4. 1991 Signature & Seal Kreibr D. Professional VEYOR Gar Certifi 335.18 7016 OFESSIONAL

1500

2000

2640

1980 2310

1000

500