

DISTRICT I

P.O. Box 1980, Hobbs, NM

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM

OIL CONSERVATION DIVISION

P.O.Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	3004528219
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL WELL ☐

GAS WELL ☒

OTHER Coal Seam

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention Mary Corley

P.O. Box 3092, Houston, TX 77253

7. Lease Name or Unit Agreement Name

State Gas Com AA

8. Well No.

#1

9. Pool name or Wildcat

Basin Fruitland Coal Gas

4. Well Location

Unit Letter K : 1535 Feet From The SOUTH Line and 2275 Feet From The WEST Line

Section

36

Township

30N

Rang

8W

NMPM

SAN JUAN

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

Check Appropriate Box to Indicate Nature of Notice Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Well repair - to c/o & install liner ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed)

Cleanout fill and stabilize hole. Run and perf liner. Return well to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Mary Corley
Mary Corley

TITLE

Sr. Business Analyst

DATE

02-17-1999

TYPE OR PRINT NAME

TELEPHONE NO.

281-366-4491

(This space for State

ORIGINAL SIGNED BY CHARLES T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. 3 FEB 18 1999

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SJOET Well Work Procedure

State GC AA 1

Version: st_gcaa1.doc
Date: February 16, 1999
Budget: Well Repair (SAP#)
Repair Type: C/O, Install Liner

Objectives:

1. C/O fill and stabilize hole
 2. Run and perf liner
 3. Return well to production
-

Pertinent Information:

Location:	1535'FSLx2275'FWL; Sect 36K-T30N-R8W	Horizon:	FT
County:	San Juan	API #:	30-045-28219
State:	New Mexico	Engr:	Kutas
Lease:	Fee	Phone:	H-(303)840-3700
Well Flac:	704993-01		W-(303)830-5159
			P-(888)907-0916

Economic Information:

APC WI:	58.21%	Prod. Before Repair:	900 MCFD
Estimated Cost:	\$115,000	Anticipated Prod.:	1500 MCFD
Payout:	5 Months	Prod. Before Repair	

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

Formation Tops: (Estimated formation tops)

Nacimiento:
Ojo Alamo:
Kirtland Shale:
Fruitland: 2694' (Top first main coal seam)
Pictured Cliffs:

Bradenhead Test Information:

Test Date: 9/19/96 **Tubing:** 146 psi **Casing:** 165 psi **BH:** 0 psi

Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

Comments: No flow

State GC AA 1
Orig. Comp. 1/90
TD = 2883'
Page 2 of 2

Current wellbore info: 7" CSA 2685'

O.H. @ 2685'-2883'

2-7/8" TBG @ 2786'

Fish on bottom (37' consisting of F-Nipple, 1jt tbg, bit, sub and float)

-top of fish @ ???

Well cleaned out to 2841' on 4/28/98

Current flow info: 900 MCFD, FTP=14 psi, FCP=106 psi, LP=128 psi

Tubing and casing both on compression.

Plans: Clean out fill, stabilize hole, line and perf well.

1. MIRUSU--AWS #56 (equipped for 24 hour cavitation operations).
2. ND tree, rig up BOP's; complete with venturies on blooie lines w/ manifold valves.
3. RU wireline and set plug in SN at 2754'.
4. TOH w/ 2-7/8" tubing.
5. Pick up DP, DCs, bit sub/float, and 6-1/4" bit. TIH and clean out fill to top of fish using air and foam (Note: well was cleaned out on 4/28/98 to 2841'. Top of fish @ ???). Stabilize hole as quickly as possible to allow running liner.
6. After reaching TD, trip out to casing shoe and wait for 4-6 hours and check to determine amount of fill and how difficult it is to clean up.
7. Run a blank 5-1/2" (17#) hydril liner as deep as possible back to approximately 2635'. Install a tri-cone bit, float, and sub on bottom and a Baker Model SLP-R Liner Hanger Packer. Strip in hole and drill to top of fish with power swivel, if necessary. Hang liner, lay down drill pipe.
8. RU DS, run GR-CCL to identify correct coal seam depths. TIH and perforate liner as follows:

PERFORATIONS	SPF	# HOLES
2,694 to 2,705'	4	44
2,722 to 2,739'	4	68
2,765 to 2,822'	4	228
Total		340

RD DS.

9. RIH w/ 2-7/8" TBG as follows:
 - 1) mule shoe
 - 2) 1 joint of 2-7/8" TBG
 - 3) Std SN w/ lock collar
 - 4) Balance of 2-7/8" TBG (All TBG: 6.5# J55 FBN)
10. Land bottom of TBG at 2765'. RDMOSU.
11. Turn well over to production. **Note: Bring well on slowly (well may need swabbing in order to RTP).**

Dependent on speed of hole stabilization, I estimate this procedure to require approximately 4-5 days and to cost approximately \$115,000 (see attached AFE form).

If problems are encountered, please contact:

Mike Kutas

(W) (303)830-5159
(H) (303)840-3700
(P) (888)907-0916

If Mike is unavailable, please contact:

Brenda Bauernfeind

(W) (303)830-4197
(H) (303)657-0331
(P) (800)706-9710

Amoco Production Company

ENGINEERING CHART

SUBJECT

State GC AA *1

Sheet No

Of

File

Appn

Date

1/13/99

By

GML

