

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention:

Nancy I. Whitaker

3. Address and Telephone No.

P.O. BOX 800 DENVER, COLORADO 80201

303-830-5039

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790 FNL

990 FWL

Sec. 26 T 29N R 12W

UNIT D

5. Lease Designation and Serial No.

SF - 079907

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

GALLEGOS CANYON UNIT 145E

9. API Well No.

3004524291

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

SAN JUAN

NEW MEXICO

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other BRADENHEAD REPAIR

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

AMOCO PRODUCTION COMPANY REQUESTS PERMISSION TO DO A BRADENHEAD REPAIR ON THE ABOVE WELL.

RECEIVED
JUL 1 7 1997

OIL CON. DIV.
DIST. 3

VERBAL APPROVAL RECEIVED FROM WAYNE TOWNSEND 7/8/97

RECEIVED
BLM
97 JUL -9 PM 1:41
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed

Nancy I. Whitaker

Title

Staff Assistant

Date

07-08-1997

(This space for Federal or State office use)

Approved by

/s/ Dennis W. Spencer

Title

Date

JUL 15 1997

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

NMOCD



SJOET Well Work Procedure

GCU 145E

Version: Final
Date: 7/8/97
Budget: DRA/Well Repair
Repair Type: Bradenhead

Objectives: Repair Bradenhead.

1. Contact Agency
 2. Isolate Dakota/Pressure test Casing
 3. Log Interval
 4. Perf and repair Bradenhead
 5. Return to Production
-

Pertinent Information:

Location:	26 - 29N - 12W NW/4	Horizon:	Dakota
County:	San Juan	API #:	30-045-24291
State:	New Mexico	Engr:	Yamasaki
Lease:	SF-079907	Phone:	H--(303)202-0361
Well Flac:	842134		W-(303)830-5841
			P--(303)553-6437

Economic Information:

APC WI:	.52	DK Prod. Before Repair:	90 MCFD
Estimated Cost:	\$ 35,000	DK Anticipated Prod.:	90 MCFD
Payout:	1 Years*		
Max Cost -12 Mo. P.O.	\$ *		
PV15:	\$ M		
Max Cost PV15:	\$ M		

Note: Economics run on 100% of all costs and well work will payout during life of well.
Economics were risk weighted to 42%.

Formation Tops: (Estimated formation tops)

Nacimiento:	Menefee:	
Ojo Alamo:	Point Lookout:	
Kirtland Shale:	Mancos Shale:	
Fruitland:	Gallup:	5117
Pictured Cliffs:	Graneros:	5888
Lewis Shale:	Dakota:	5990
Cliff House:	Morrison:	

Bradenhead Test Information:

Test Date: 6/27/97 Tubing: 208 Casing: 270 BH: 23

Time	BH	CSG	INT	CSG
5 min		270		
10 min				
15 min				

Comments: BHD blew for 3 sec. then started shooting out liquid about 25 Feet. Liquid. was a rusty color. Stopped test at one minue. Residential aread blowoff was making a big mess.

GCU #145E

TD = 6228', PBTD = 6194'

Page 2 of 2

1. Contact agency prior to starting repair work.
2. Catch gas sample off of braden head and casing, have analyzed.
3. Test anchors, install if necessary. MISURU.
4. Blow down and kill well if absolutely necessary kill with 2%KCL
5. TIH and tag for fill. TOH with tally. Contact engineer with PBTD.
6. TIH with bit x scraper to top of perforations.
7. TIH with RBP and packer. Pressure test casing to 500#. If leak is found contact engineer.
8. If casing passes dump sand on RBP. TOH with packer.
9. If necessary, run CBL, CCL to determining TOC.
10. Perforate with 4 JSPF above TOC.
11. Mix and pump cement for squeeze. (A cement retainer or packer might be needed).
12. Let cement set. TIH with bit and scraper and DOcement. Pressure test casing to 1000 psi. TOH.
13. TIH. Circulate sand off RBP and TOH with RBP.
14. TIH with standard assembly land intake at '. Clean out fill if present.
15. RDMOSU. Return to production. Swab in if necessary.

GL: 5161'
KB: 5175'

8-5/8" 24# K-55 CSA 307'
X 315 Sx Cmt

Dakota Perforations:
5992' - 6006'
6074' - 6114'

2-3/8" 4.7# J-55 Tubing @ 6115'

TD: 6228'
PBD: 6194'

4-1/2" 4.7# K-55 CSA 6228'
X 1620 Sx Cmt

Amoco Production Company

SCALE:

Gallegos Canyon Unit #145E

DRG.
NO.