

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY 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—" for such proposals.)

RECEIVED

JUL 18 1985

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

Amoco Production Co.

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, N M 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

990' FSL x 1700' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

6093' RDB

5. LEASE DESIGNATION AND SERIAL NO.

SF-077966

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

155

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SE/SW Sec 23, T28N, R13W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

WATER SHUT-OFF

WATER SHUT-OFF

SHOOT OR ACIDIZE

SHOOT OR ACIDIZE

REPAIR WELL

ABANDON*

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREATMENT

ABANDONING WELL

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

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

17. 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 perti-
nent to this work.)

Amoco Production Co. requests permission to repair the above
referenced well according to the attached procedure.

RECEIVED
JUL 25 1985
OIL COAL DIV.
DIST. 3

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

SIGNED

DD Lawson

TITLE

Adm. Supervisor

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE 7-16-85

JUL 22 1985

DATE

John S. Kelly

AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

FARMINGTON DISTRICT WORKOVER

DATE: 7/8/85

OPERATIONS TO BE PERFORMED: (CIRCLE ONE) RECOMPLETION REPAIR SERVICE
 LEASE AND WELL GCU #155 FIELD Basin Dakota
 FORMATION Dakota LOGS Induction Log
 LOCATION SW/4, Sec 23, T28N R13W San Juan County, NM
 COMP. DATE 4/64 EL: 6093' (KB) TD: 6475' PBD: 6440'
 CSG: 8-5/8" 24.0 # @ 364': 4-1/2" 10.5 # K-55 @ 6475'
 COMP. INT. 6315-6396 ORIG. STIM. 40000 gals/x 40,000*
 IF 3700 MCFD CURRENT PROD. INT. Some
 PURPOSE: Repair Casing Leak

DB
~~TAT~~
BCA

~~WBS~~



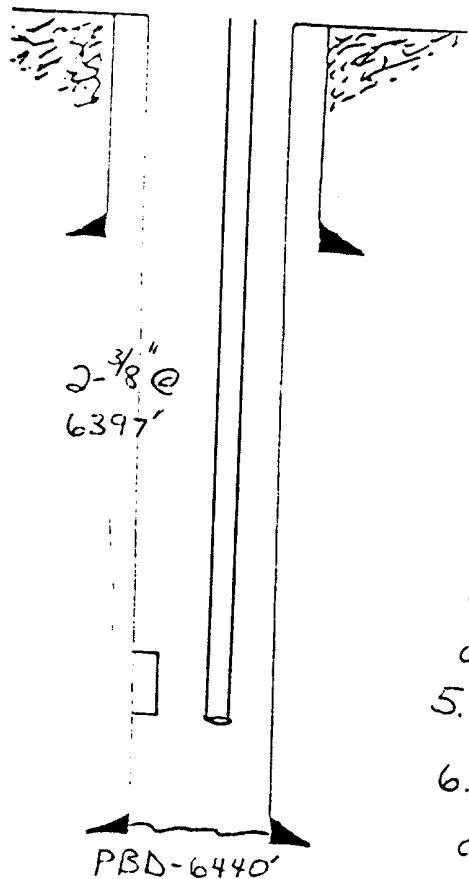
8
 #/PERMITTING DESK
MCH Gom
~~RGH~~ TWE
~~BYD~~
~~ANK~~

ENGR

~~WBS~~ ~~WBS~~ JT

Note: Work well hot. Formation is sensitive to water.

WELLSBORE SKETCH



PROCEDURE Casing leak was repaired at 2910-30' on 5/13/84.

1. MURUSU.
2. PU tbg and tag fill. TOH with tbg.
3. TIH with BP, packer, and tbg. Set BP at 6250'. Load hole with 2% KCl water.
4. Set packer at 6200'. Pressure test BP and tubing to 1000 psi. Pressure test backside to 1000 psi. If casing will not hold pressure, locate hole with packer. Hole will probably be at 3280-4500'. Squeeze hole with 50 sx Class B. Drill out cement and pressure test to 1000 psi.
5. Unload hole with N₂. Retrieve BP at 6250'.
6. TIH with sawtooth collar, seating nipple and 2-3/8" tbg. If less than 10' of rot hole, clean out to PBD of 6440' with N₂. If not land tbg at 6397'.

DISTRICT MANAGER

DISTRICT ENGINEER

DISTRICT FOREMAN

ENGINEER

DATE

ENG SPE

ENG-40