

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-078807-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

235

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SE/NE Sec 13, T28N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒

2. NAME OF OPERATOR

Amoco Production Co.

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

2240' FNL x 995 FEL

RECEIVED
JUL 18 1985

14. PERMIT NO.

15. ELEVATIONS (Show ~~FARMINGTON~~ RESOURCE AREA)

5632' RDB

16

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

SHOOT OR ACIDIZE ☐ ABANDON* ☐

REPAIR WELL ☒

CHANGE PLANS ☐

(Other)

WATER SHUT-IN ☐

FRACURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CANNED ☐

ABANDONMENT* ☐

(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 pertinent to this work.)*

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

RECEIVED
JUL 25 1985
OIL CON. DIV.
DIST. 3

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

SIGNED

DD Lanson

TITLE

Adm. Supervisor

DATE

7-16-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

oh

*See Instructions on Reverse Side

NMOCC

APPROVED
JUL 22 1985
<i>John S. Keller</i>
AREA MANAGER FARMINGTON RESOURCE AREA

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form O-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator <u>Amoco Production Co.</u>		Well API No.
Address <u>2325 E. 30th Street, Farmington NM 87401</u>		
Reason(s) for Filing (Check proper box) New Well ☐ Other (Please explain) ☐		
Change in Transporter of: Recompletion ☐ Oil ☐ Dry Gas ☐ Effective 4-1-89 Change in Operator ☐ Casinghead Gas ☐ Condensate ☒		
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Gallegos Canyon Unit</u>	Well No. <u>235</u>	Pool Name, Including Formation <u>Basin Dakota</u>	Kind of Lease State, Federal or Fee	Lease No. <u>92000844</u>
Location Unit Letter <u>H</u> : <u>2240</u> Feet From The <u>N</u> Line and <u>995</u> Feet From The <u>E</u> Line Section <u>13</u> Township <u>28 N</u> Range <u>13 W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☒ <u>Meridian Oil Inc.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 4289, Farmington NM 87499</u>	
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ <u>El Paso Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Caller Service 4990, Farmington NM 87499</u>	
If well produces oil or liquids, give location of tanks. Unit <u>H</u> Sec. <u>13</u> Twp. <u>28 N</u> Rge. <u>13 W</u>	Is gas actually connected? ☐ When?	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of liquid oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)		
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure	Choke Size
Actual Prod. During Test	Oil - bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature B.D. Shaw Adm. Supv.
Printed Name B.D. Shaw Title
Date APR 17 1989 (505) 325-8841 Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 17 1989
By [Signature]
Title SUPERVISION DISTRICT # 3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other information.

FARMINGTON DISTRICT WORKOVER

DATE: 7/8/85

OPERATIONS TO BE PERFORMED: (CIRCLE ONE) RECOMPLETION REPAIR SERVICE
 LEASE AND WELL GCU #235 FIELD Basin Dakota
 FORMATION Dakota LOGS Induction Log
 LOCATION NE/4, Sec 13, T28N, R13W San Juan County, NM
 COMP. DATE 5/66 EL: 5632' KB TD: 6145' PBD: 6110'
 CSG: 4-1/2" 10.5 # J-55 6145' 8-5/8" 24.0 # J-55 350'
 COMP. INT. 6092, -5968' ORIG. STIM. 70000 gals x 70,000 #
 IP 9314 MCFD CURRENT PROD. INT. Same
 PURPOSE: Repair Casing Leak

DB
~~JK~~
 (GJA)

~~JK~~
 (DHS)

8
 8/PERMITTING DESK
 MCH GOM
 RGH TWE
 BYD
 GMR

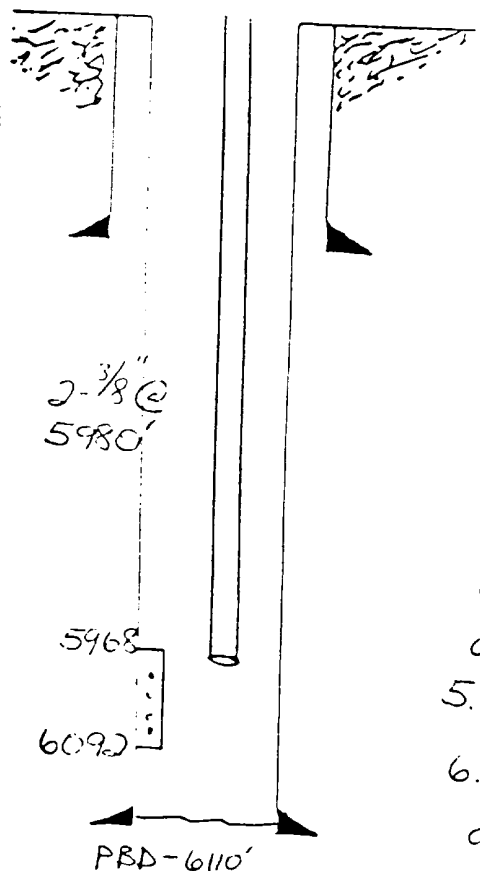
ENGR

~~JK~~ JT

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

WELLBORE SKETCH

PROCEDURE



1. MURSU.
2. PU tbg and tag fill. TOH with tbg.
3. T/H with BP, packer, and tbg. Set BP at 5900'. Load hole with 2% KCl water.
4. Set packer at 5850'. 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 2970-4140'. Squeeze hole with 50 sx Class B. Drill out cement and pressure test to 1000 psi.
5. Unload hole with N₂. Retrieve BP at 5900'.
6. T/H with sawtooth collar, seating nipple and 2-3/8" tbg. If less than 10' of rat hole, clean out to PBD of 6110' with N₂. If not land tbg at 6095'.

DISTRICT MANAGER

DISTRICT ENGINEER

DISTRICT FOREMAN

ENGINEER

DATE

ENG SPE

ENG-40