

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

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)
 At surface 1790' FNL x 1455' FWL

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
 15 miles East of Aztec, New Mexico

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
 (Also to nearest drig. unit line, if any) 1455'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2,000'E

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5902' GR

23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED PROPOSED CASING AND CEMENTING PROGRAM "GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	32.3#, H-40	300'
8-3/4"	7"	20#, K-55	3065'
6-1/4"	4-1/2"	10.5#, K-55	7305'

See Sundry Attached

Amoco proposes to drill the above well to further develop the Basin Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well be cleaned and the reserve pit filled and leveled. The gas from this well dedicated to El Paso Natural Gas Co.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED BD Shaw TITLE Adm. Supervisor DATE 10-14-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED BY ck TITLE _____

*See Instructions On Reverse Side

30-11-267

5. LEASE DESIGNATION AND SERIAL NO.
 SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Elliott "B"

9. WELL NO.

10. FIELD, POOL, OR WILDCAT
 Basin Dakota

11. SEC., T., R., OR BLK. AND SURF. OR AREA
 SE/NE Sec 26, T30N, R9W

12. COUNTY OR PARISH 13. STATE
 San Juan NM

RECEIVED
 JUN 20 1985
 BUREAU OF LAND MANAGEMENT
 FARMINGTON RESOURCE AREA

22. APPROXIMATE WORK WILL START
 As soon as permitted

QUANTITY OF MATERIALS PER 3160.3
 and appeal pursuant to 43 CFR 3160.4.
 354 c.f. Class B
 572 c.f. 60:35 Class B tail
 with 118 c.f. Class B Neat
 1123 c.f. 50:50 Class B

RECEIVED
 OCT 07 1985

APPROVED
 AS AMENDED

OCT 03 1985
 /s/ L Stan McKee

for M. MILLENBACH
 AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

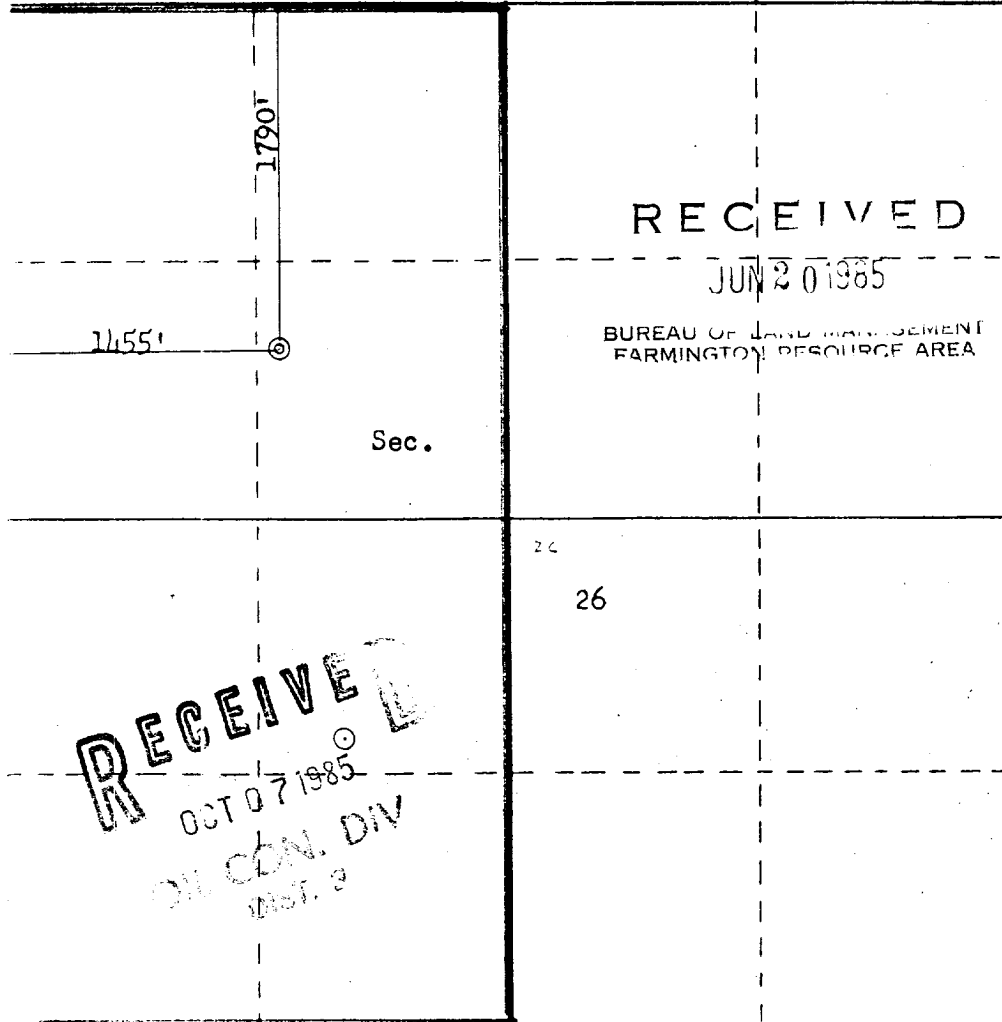
Operator AMOCO PRODUCTION COMPANY		Lease EMER E. ELLIOTT "B"		Well No. 9E
Unit Letter F	Section 26	Township 30N	Range 9W	County San Juan
Actual Footage Location of Well: 1790 feet from the North line and 1455 feet from the West line.				
Ground Level Elev. 5902	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage: 320 Acres	

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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

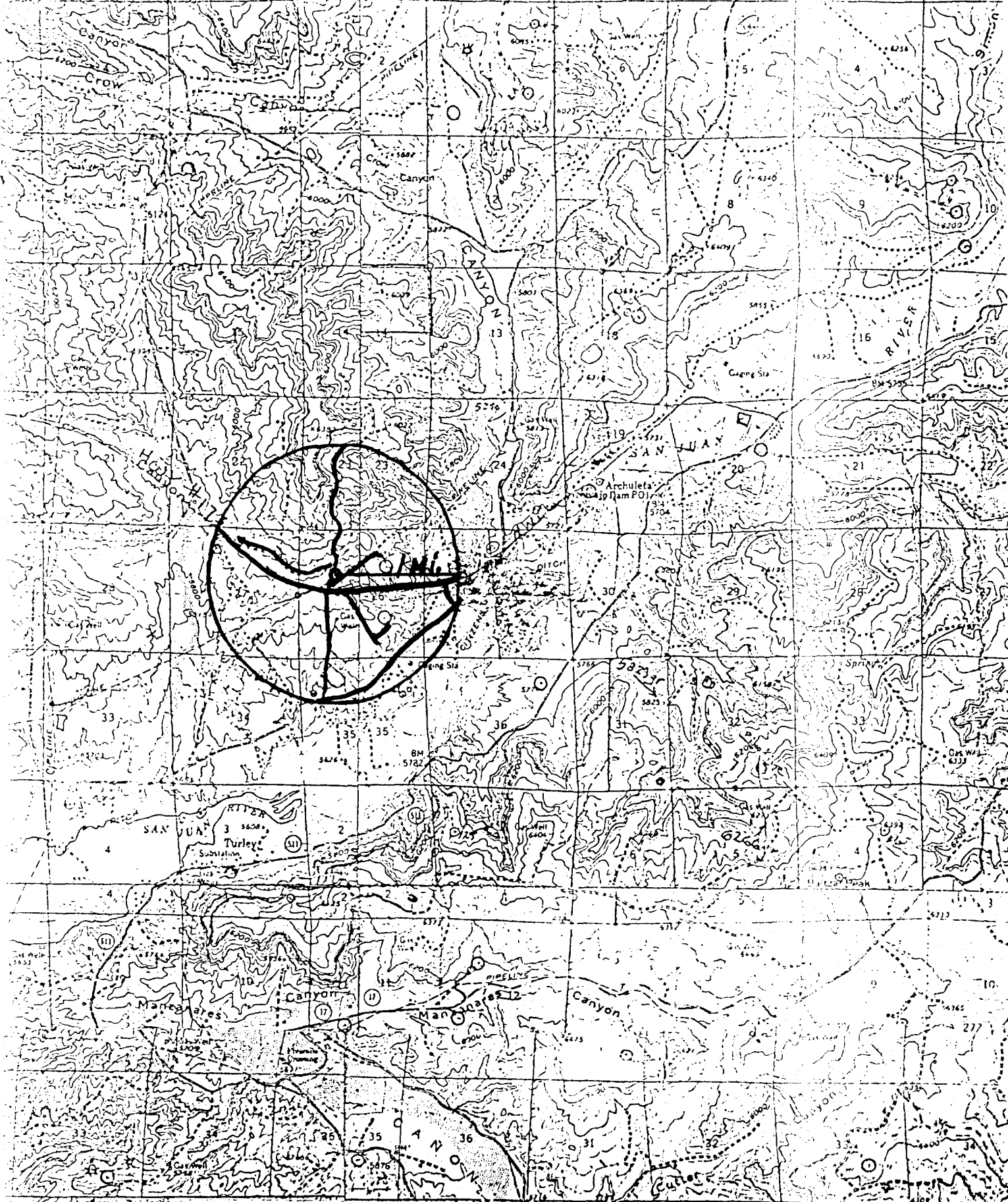
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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 interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	B. D. Shaw
Position	Adm. Supervisor
Company	Amoco Production Co.
Date	6-14-85
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	March 11 1985
Registered Professional Engineer and Land Surveyor	Fred B. Berry Jr.
Certificate No.	3950



Vicinity Map for
AMOCO PRODUCTION COMPANY #9E ELMER E. ELLIOTT "B"
1790'PNL 1455'FWL Sec. 26-T30N-R9W
SAN JUAN COUNTY, NEW MEXICO

EXISTING
Sketch B

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 a well. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elmer E. Elliott "B"

9. WELL NO.

9E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SE/NW Sec26, T30N, R9W

12. COUNTY OR PARISH 13. STATE
San Juan NM

1. OIL WELL GAS WELL OTHER

AUG 28 1985

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 1790' FNL x 1455' FWL

4. PERMIT NO. 15. ELEVATIONS (Show whether DP, RT, GR, etc.)
5902' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other) Alter drilling program

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

7. 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 approval to alter the proposed drilling program on the above referenced well. The 6-1/4" hole will be drilled from the bottom of the intermediate casing to T.D. using gas or air rather than mud. The rest of the program will be as stated on the APD. Verbal approval received from Jim Lavoto on 8-21-85.

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OCT 07 1985
OIL CON. DIV
DIST. 9

I hereby certify that the foregoing is true and correct

SIGNED BSShaw TITLE Adm. Supervisor

DATE 8-21-85
APPROVED
AS AMENDED

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

DATE OCT 03 1985
/s/ J. Stan McKee

*See Instructions on Reverse Side
NMOCC

FOR M. MILLENBACH
AREA MANAGER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Budget Bureau No. 10014-0115
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 the different reservoirs.
Use "APPLICATION FOR PERMIT..." for such proposals.)

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OCT 28 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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
1910' FSL X 1725' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GA, etc.)
5845' RDB

5. LEASE DESIGNATION AND SERIAL NO.
SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
E. E. Elliott B

9. WELL NO.
9

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NE/SW Sec 26, T30N, R9W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)

Moved in and rigged up service unit on 7-23-85. Total depth of the well is 7116' and plugback depth is 7075'. Drilled to a new total depth of 7238' on 8-1-85. Set packer at 7100' and pumped 60# cross-linked gel to cover upper Dakota perms. Fraced lower Dakota interval 7194'-7220' with 63,267 gal 40# crosslinked gel and 114,000# 20-40 mesh sand. Cleaned out sand fills with nitrogen foam. Set a cast iron bridgeplug at 7090' and set 20' of cement on top. New plugback depth is 7070'. Landed 2 3/8" tubing at 6926' and released the rig on 9-3-85.

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OCT 30 1985
OIL CON. DIV.
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNED BDS Shaw TITLE Adm. Supervisor DATE 10-22-85

(Please space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE OCT 29 1985

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

FARMINGTON RESOURCE AREA
BY Cym

*See Instructions on Reverse Side

NMOCC