

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Amoco Production Co.

4. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N M 87401

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 935' FSL x 1950' FWL
At proposed prod. zone Same

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR VILLAGE TO RESOURCE AREA
12 miles S.E. of Blanco, New Mexico

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 935'

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
700' NE

9. ELEVATIONS (Show whether DF, RT, GR, etc.)
5915' GR

10. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

11. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#, H-40	300'	354 c.f. Class B
8-3/4"	7"	20#, K-55	2900'	535 c.f. 65:35 Class B tailer
6-1/4"	4-1/2"	10.5#, K-55	7143'	with 118 c.f. Class B Neat 1110 c.f. 50:50 Class B

See Summary 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 is dedicated to El Paso Natural Gas Co.

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

12. 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 BDS Shaw Adm. Supervisor

DATE 6-14-85

(This space for Federal or State office use)

PERMIT NO. OCT 21 1985

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

CON. DIV.

DIST. 3 NMOCC

DATE OCT 18 1985

Stan McKee
M. MILLENBACH
AREA MANAGER

*See Instructions On Reverse Side

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator AMOCO PRODUCTION COMPANY			Lease ANNIE L. ELLIOTT GAS COM F		Well No. #1E
Unit Letter N	Section 14	Township 29 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 935 feet from the SOUTH line and 1950 feet from the WEST line </div>					
Ground Level Elev. 5915	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acres 320 3/4	

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 Division.

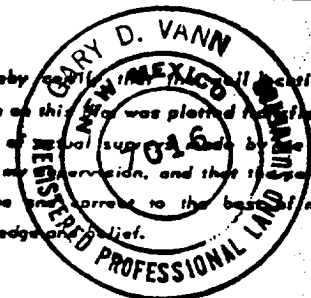
CERTIFICATION

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

B. D. Shaw

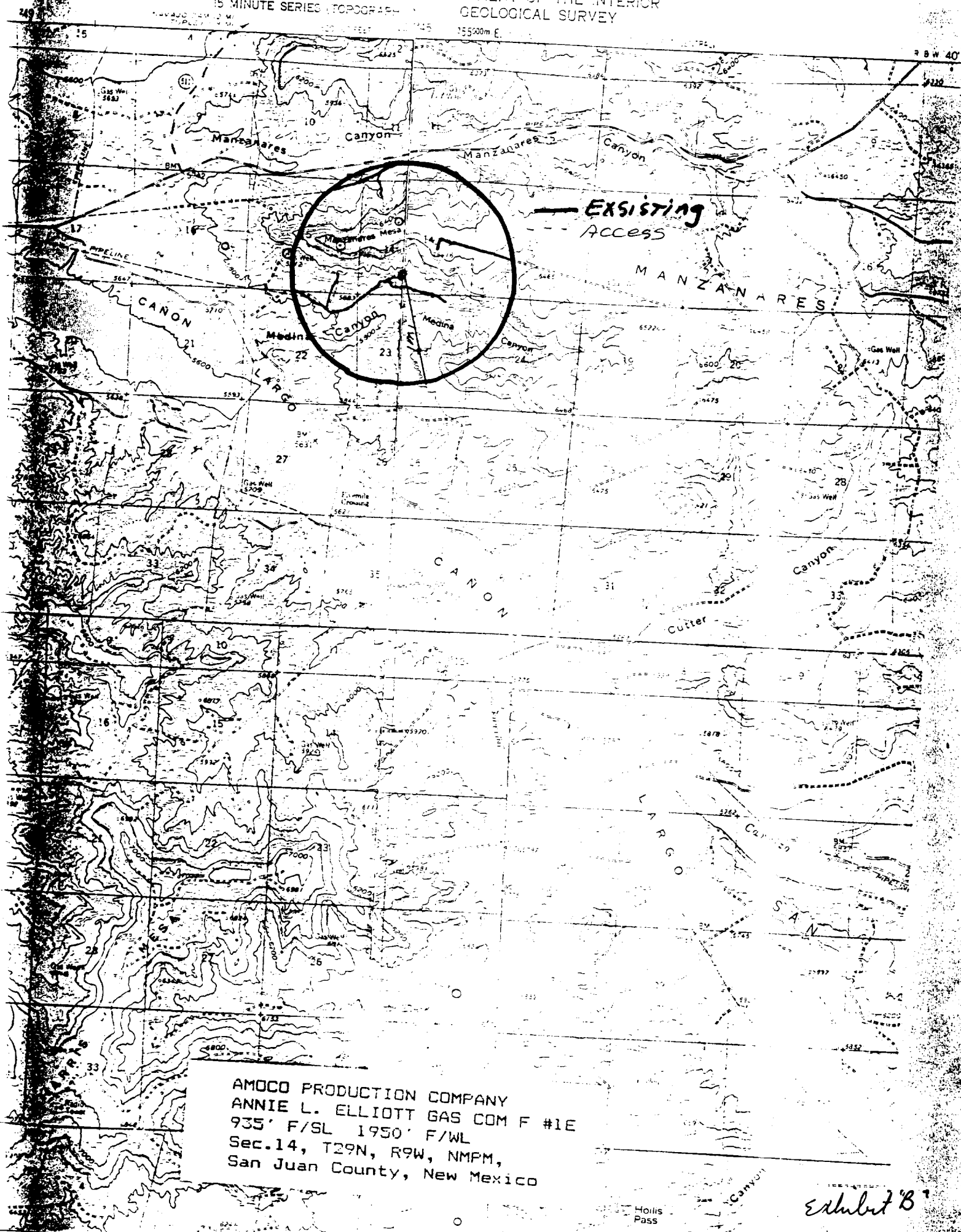
Name
B. D. Shaw
Position
Adm. Supervisor
Company
Amoco Production Co.
Date
6-14-85

I hereby certify that the location shown on this map was plotted and field notes of actual survey were taken or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed
May 23, 1985
Registered Professional Engineer and/or Land Surveyor
G. D. Vann
Gary D. Vann
Certificate No.
7016

SECTION FIELD
NEW MEXICO- SAN JUAN
15 MINUTE SERIES (TOPOGRAPHIC)
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



AMOCO PRODUCTION COMPANY
ANNIE L. ELLIOTT GAS COM F #1E
935' F/SL 1950' F/WL
Sec. 14, T29N, R9W, NMPM,
San Juan County, New Mexico

exhibit B

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(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

AUG 28 1985

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. SF-080099	
2. NAME OF OPERATOR Amoco Production Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, N M 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 935' FSL x 1950' FWL		8. FARM OR LEASE NAME A.L. Elliott Gas Com "F"	
14. PERMIT NO.		9. WELL NO. 1E	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5915' GR		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SW Sec14, T29N, R9W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

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.)

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 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.

RECEIVED
OCT 21 1985
OIL CON. DIV.
1985

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

SIGNED BDS Hew

TITLE Adm. Supervisor

DATE 8-21-85

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
DATE AS AMENDED

*See Instructions on Reverse Side

NMOCC

OCT 16 1985

/s/ J. Stan McKee

M. MILLENBACH
AREA MANAGER