

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

Coal Seam

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

ATTN: J. L. Hampton

3. ADDRESS OF OPERATOR

P. O. Box 800 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2305' FNL, 1120' FEL SE/NE

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

11 miles to Aztec, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

1120'

16. NO. OF ACRES IN LEASE

2,218.66

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 acres E /2

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3062' TD

20. ROTARY OR CABLE TOOLS

Rotary

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

6127'

GR

22. APPROX. DATE WORK WILL START*

As soon as permitted

23.

PROPOSED CASING AND CEMENT PROGRAM

and appeal pursuant to 43 CFR 3185.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	250'	250 cf (cement to surface)
7 7/8"	5 1/2"	17#	3062' (TD)	857 cf (cement to surface)

Notice of Staking was submitted: 4/5/90

Lease Description:

T31N-R11W:

Sec. 4: Lots 5-12, S/2

Sec. 14: W/2Ne/4, NW/4SE/4, N/2SW/4, NW/4

Sec. 15: N/2, SE/4, W/2 SW/4

T32N-R11W:

Sec. 33: All

RECEIVED
MAY 21 1990
OIL CON. DIV.
DIST. 3

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.

24. J.L. Hampton

SIGNED

J. L. Hampton / CUB

TITLE Sr. Staff Admin. Supv.

DATE

4/20/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions On Reverse Side

75713330
JAN 1970
JAN 1970
JAN 1970

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

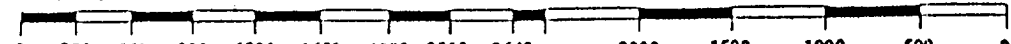
DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

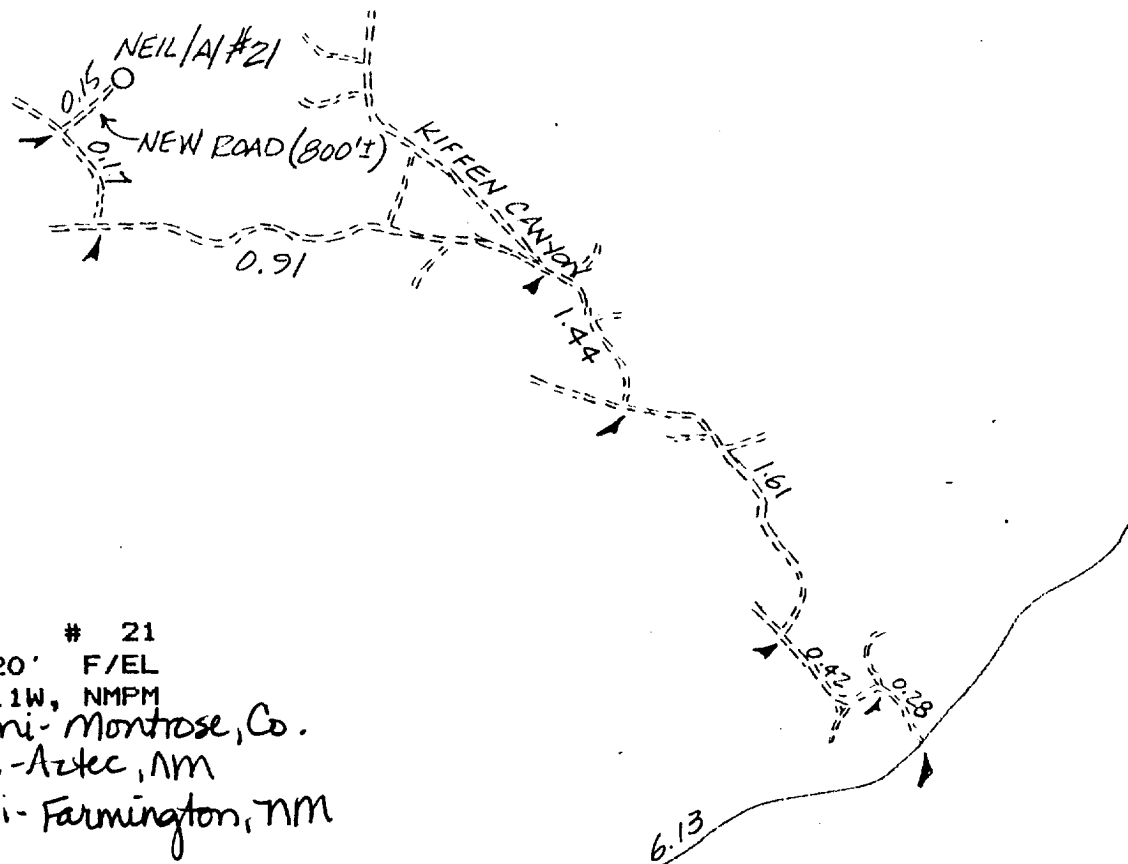
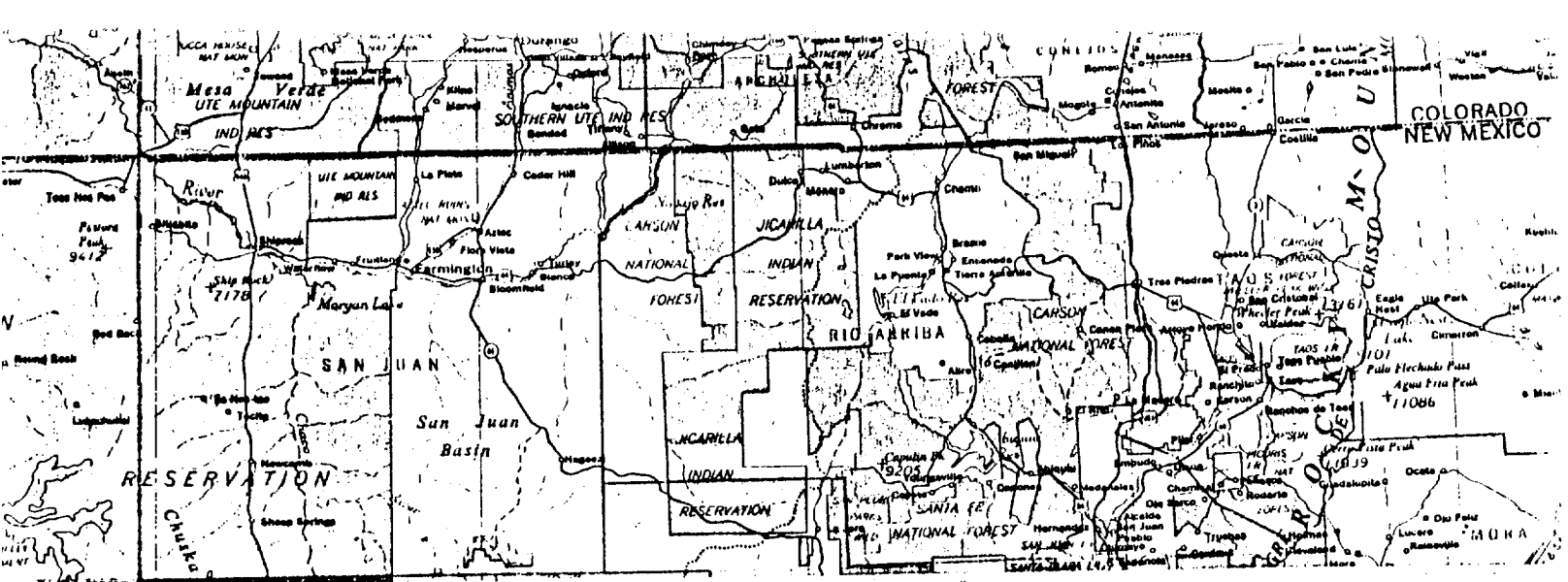
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator AMOCO PRODUCTION COMPANY		Lease NEIL /A/		Well No. # 21	
Unit Letter H	Section 33	Township 32 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well: 2305 feet from the NORTH line and 1120 feet from the EAST line					
Ground level Elev. 6127	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal Has	Dedicated Acreage E 1/2 320 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
<div style="border: 2px solid black; padding: 10px; text-align: center;">RECEIVED MAY 21 1990 OIL CON. DIV. DIST. 3</div>			OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.		
			Signature <i>J. L. Hampton</i> Printed Name J. L. Hampton Position <i>Se. Staff. Admin. Supr</i> Company Amoco Prod. Company Date 4/5/90		
			SURVEYOR CERTIFICATION 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 21, 1990 Signature & Seal of Professional Surveyor <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">GARY D. VANN NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR 7016</div> Gary Certification No. 7016		



[illegible]



NEIL /A/ # 21
 2305' F/NL 1120' F/EL
 SEC. 33, T32N, R11W, NMPM
 RAIL POINT: 153 mi - Montrose, Co.
 MUD POINT: 11 mi - Aztec, NM
 CEMENT POINT: 25 mi - Farmington, NM

