30-039-24747

Form 3160-3
(November 1983)
(formerly 9-331C)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: SF-078426A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: San Juan 29-6 Unit

2. NAME OF OPERATOR: Northwest Pipeline Corporation

8. FARM OR LEASE NAME: San Juan 29-6 Unit

3. ADDRESS OF OPERATOR: 3539 East 30th Street - Farmington, NM 87401

9. WELL NO.: #210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1990' FSL & 930' FWL
At proposed prod. zone: Same

10. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 20L, T29N, R6W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 6 miles to Gobernador

12. COUNTY OR PARISH: Rio Arriba

13. STATE: New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 930'

16. NO. OF ACRES IN LEASE: 360

17. NO. OF ACRES ASSIGNED TO THIS WELL: W/320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: ± 300'

19. PROPOSED DEPTH: 3155'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6300' GR

22. APPROX. DATE WORK WILL START*: 11-1-89

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

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

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-1/2"	9-5/8"	36#	200'	164 sx (195 cu.ft.)
8-3/4"	7"	20#	3000'	410 sx (767 cu.ft.)
6-1/4"	5-1/2"	23#	2900'-3155'	Open hole

1) Plan to drill Fruitland Coal from 3050' to 3155' and set liner in open hole. Coal zones will be perforated.

2) The west half of Section 20 is dedicated to this well.

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MAY 07 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.

SIGNED J.R. Vaughan TITLE Prod. & Drlg. Engineer DATE 10-9-89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED AS AMENDED
MAY 04 1990
for AREA MANAGER

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ch-1

NMOCD

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
NORTHWEST PIPELINE	SAN JUAN 29-6	210

Unit Letter	Section	Township	Range	County
L	20	29N	6W NMPM	RIO ARRIBA

Actual Footage Location of Well:
1990 feet from the SOUTH line and 930 feet from the WEST line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
6300	Fruitland	Basin Fruitland	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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
[X] Yes [ ] No If answer is "yes" type of consolidation unitized

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 interest, has been approved by the Division.

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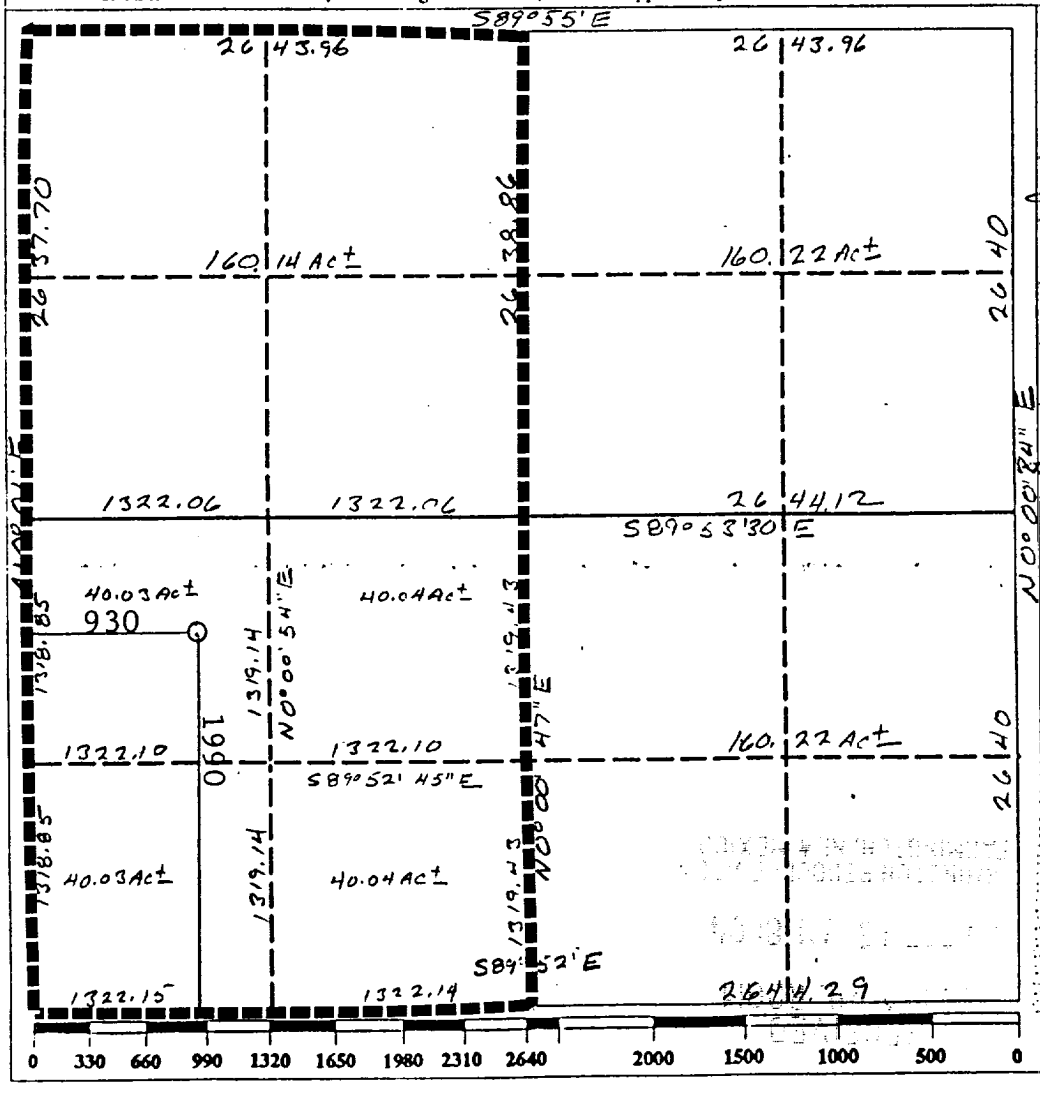
MAY 07 1990
OIL CON. DIV
DIST. 3



OPERATOR CERTIFICATION

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

Signature: [signature]

Printed Name: Jeff Vaughan

Position: Engineer

Company: Northwest Pipeline Corp.

Date: 10-3-89

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 supervison, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: September 21, 1989

Signature & Seal of Professional Surveyor: [signature]

CARL B. TULLIS
NEW MEXICO
9672
REGISTERED PROFESSIONAL LAND SURVEYOR

Certificate No. Carl B. Tullis 9672

GEOLOGICAL SURVEY