

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-037-22755

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
Northwest Pipeline Corporation3. ADDRESS OF OPERATOR
P.O. Box 90, Farmington, N.M. 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 850' FNL & 810' FWL Sec 25, T30N, R5W
At proposed prod. zone Same as above14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 Miles East of Blanco, New Mexico15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest orig. unit line, if any) 810'16. NO. OF ACRES IN LEASE
N/A 2219.7617. NO. OF ACRES ASSIGNED
TO THIS WELL 270.2918. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1800'19. PROPOSED DEPTH
8400'20. ROTARY OR CABLE TOOLS
Rotary21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6998' GR22. APPROX. DATE WORK WILL START*
May 198123. PROPOSED CASING AND CEMENTING PROGRAM
This section is subject to administrative
approval of the District Engineer.

SIZE OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	9-5/8"	36#	350'	220 cu. ft
8-3/4"	7"	20#	4220'	300 cu. ft
6-1/4"	4-1/2"	10.5# & 11.6#	8400'	670 cu. ft

Selectively perforate and stimulate the Dakota Formation
Completion plans will be determined at Total DepthA BOP will be installed after the surface casing is set and cemented. All subsequent
work will be conducted through the BOP's

The North half of Section 25 is dedicated to this well.

Gas is dedicated



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.

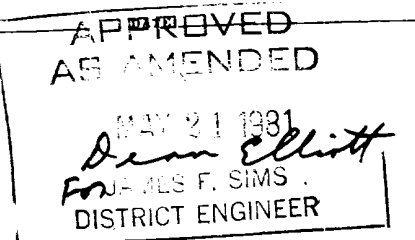
24. SIGNED Paul C. Thompson TITLE Drilling Engineer DATE April 22, 1981
Paul C. Thompson
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOCC



OIL CONSERVATION DIVISION

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

Form C-107
Revised 10-1-78

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

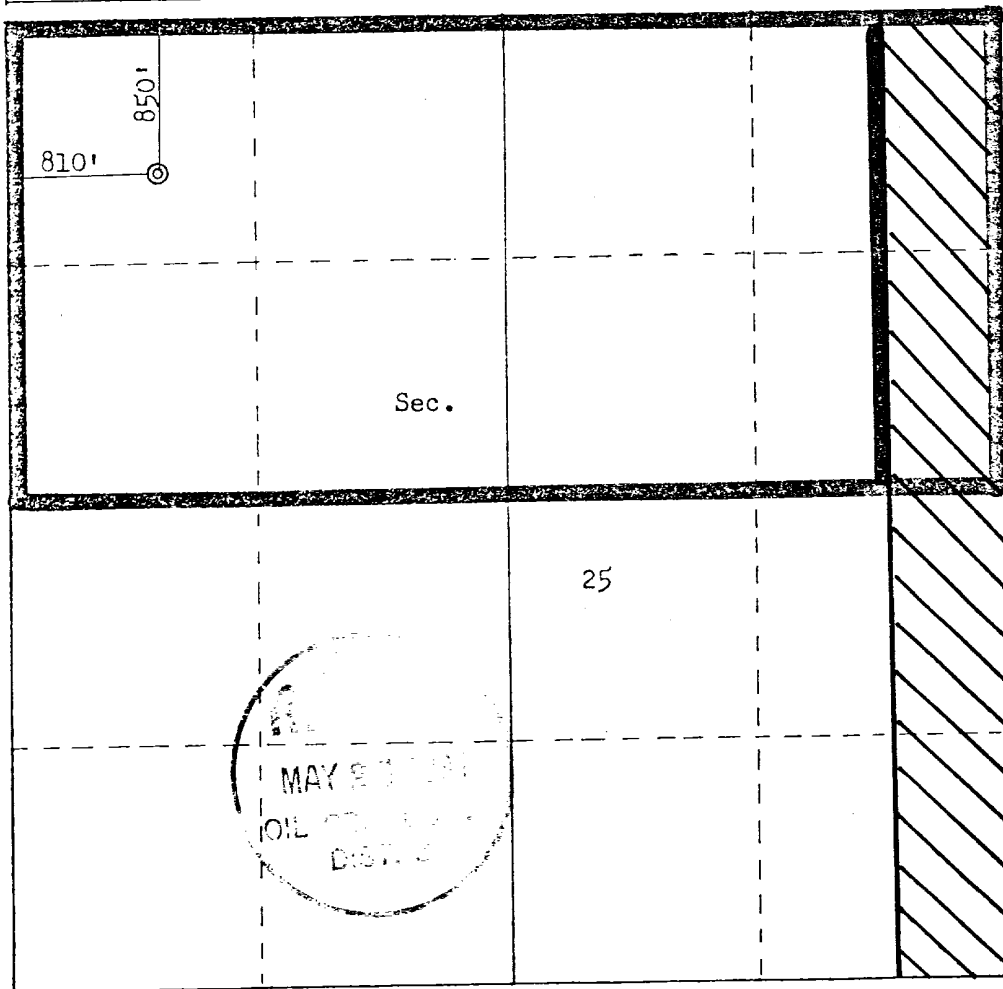
Operator NORTHWEST PIPELINE CORPORATION			Lease SAN JUAN 30-5 UNIT		Well No. 82
Unit Letter D	Section 25	Township 30N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 850 feet from the North line and 810 feet from the West line					
Ground Level Elev: 6998	Producing Formation Dakota	Pool Basin Dakota		Dedicated Acreage: 270.29 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Unitization

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.

Paul C. Thompson

Name

Paul C. Thompson

Position

Drilling Engineer

Company

Northwest Pipeline Corp

Date

4-15-81

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.

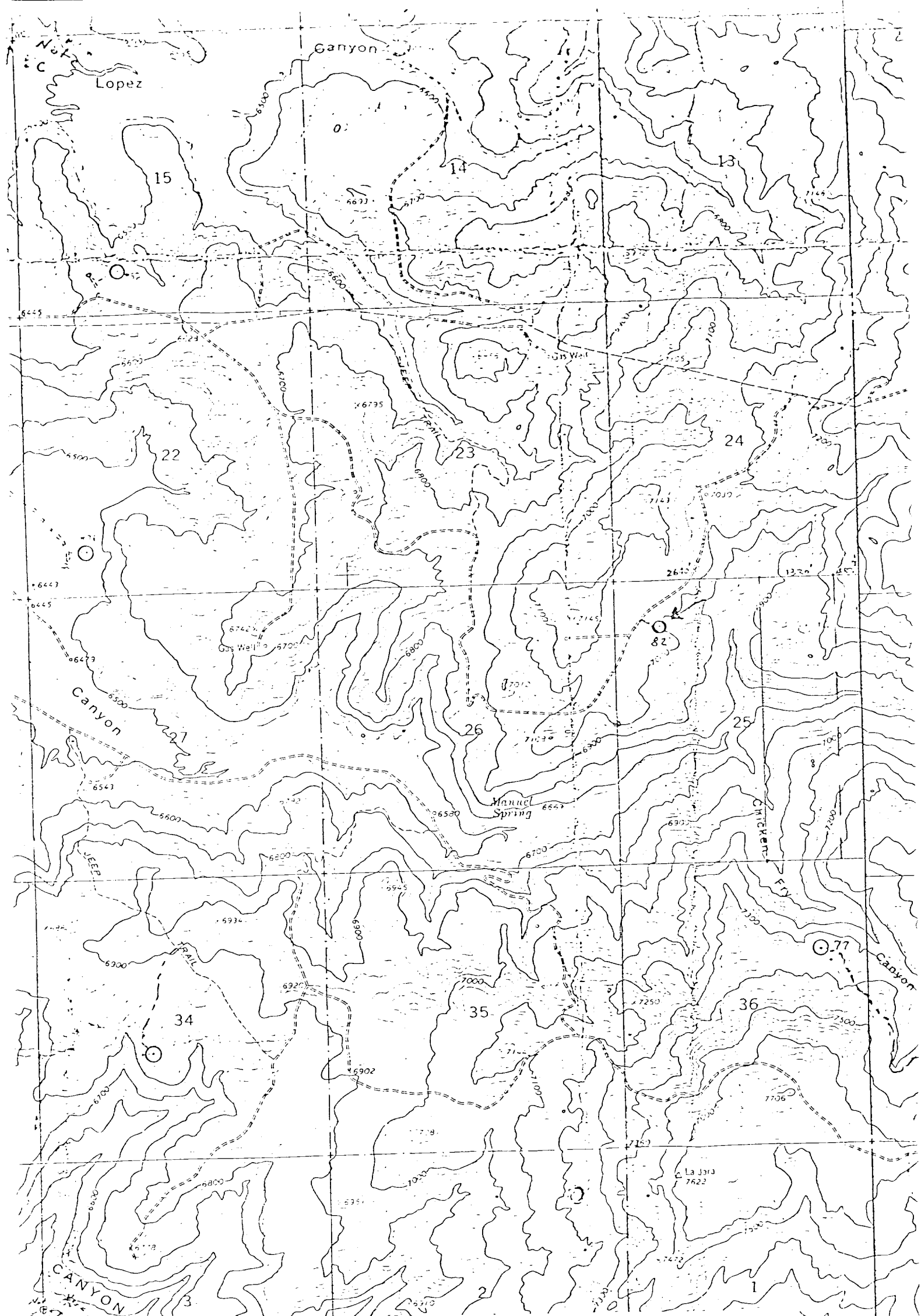
Date Surveyed

April 13, 1981

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

License No. 3950



Vicinity Map for
NORTHWEST PIPELINE CORP. #82 SAN JUAN 30-5 UNIT
850°FNL 810°FWL Sec. 25-T30N-R5W
RIO ARriba COUNTY, NEW MEXICO