

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22995

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 080379
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Northwest Pipeline Corporation		7. UNIT AGREEMENT NAME San Juan 29-6 Unit
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401		8. FARM OR LEASE NAME San Juan 29-6 Unit
4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface 810 FNL & 1090 FEL NE/NE At proposed prod. zone 810 FNL & 1090 FEL		9. WELL NO. #114
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 14 miles east of Navajo Dam Post Office		10. FIELD AND POOL, OR WILDCAT Basin Dakota
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 810'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA A Sec 7, T29N, R6W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 250'		12. COUNTY OR PARISH Rio Arriba
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6796' GR		13. STATE N.M.
23. PROPOSED CASING AND CEMENTING PROGRAM		16. NO. OF ACRES ASSIGNED TO THIS WELL N/A
		17. NO. OF ACRES ASSIGNED TO THIS WELL E 320
		19. PROPOSED DEPTH 8150'
		20. ROTARY OR CABLE TOOLS Rotary
		22. APPROX. DATE WORK WILL START* May 1982

Selectively perforate and stimulate the Dakota Formation. Completion plans will be determined at Total Depth.

A BOP will be installed after the surface casing is set and cemented. All subsequent work will be conducted through the BOP's.

The east half of Section 7 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.

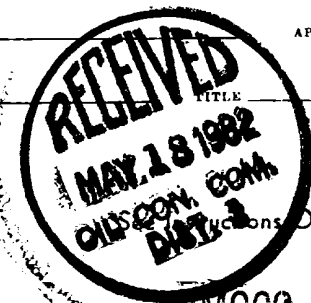
SIGNED Paul C. Thompson TITLE Drilling Engineer DATE April 13, 1982
Paul C. Thompson

(This space for Federal or State office use)

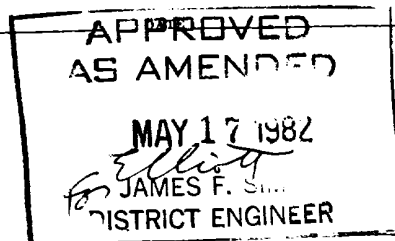
PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____

PCT:djb



Instructions On Reverse Side



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

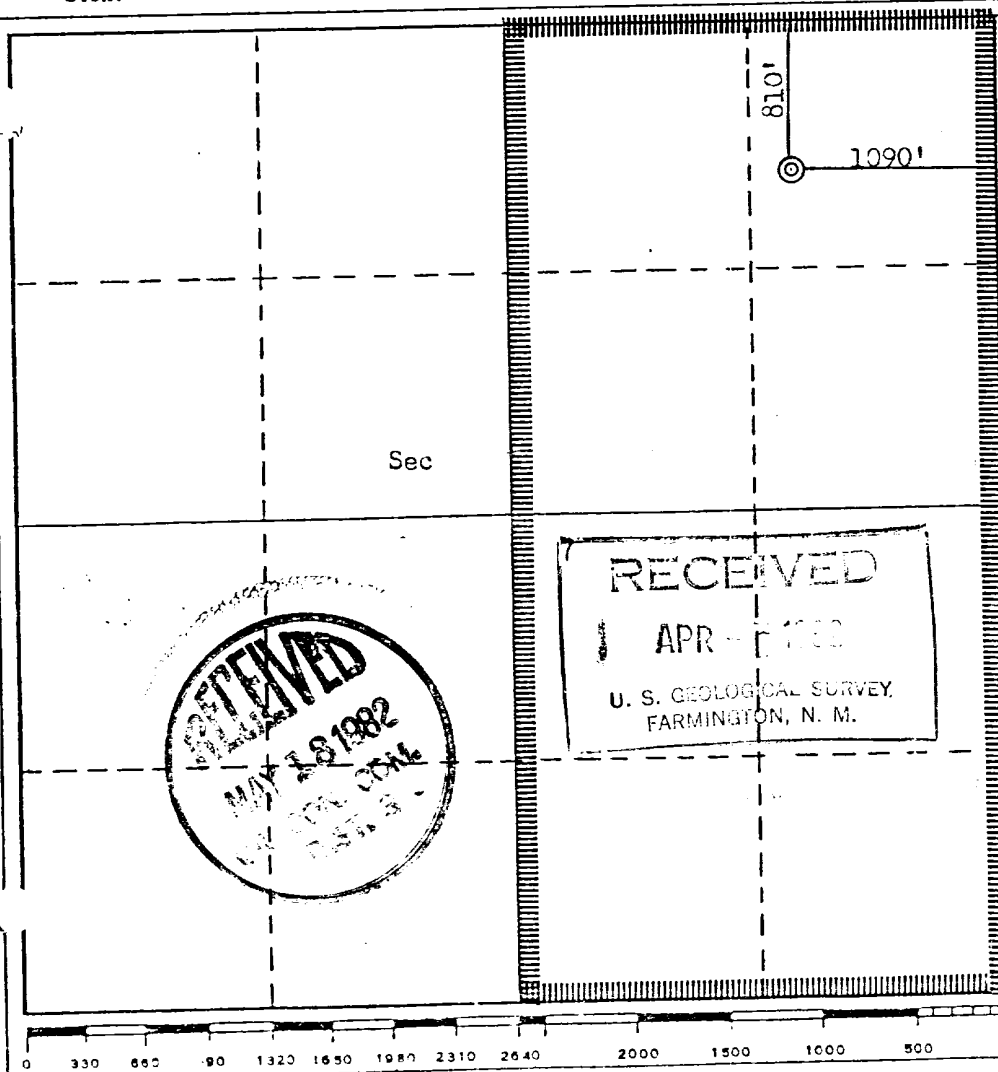
Operator Northwest Pipeline Corporation			Lease San Juan 29-6 Unit		Well No. 111
Alt Letter A	Section 7	Township 29N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 810 feet from the North line and 1090 feet from the East line					
Ground Level Elev. 6796	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: E 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 communitization

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.



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
February 3, 1982

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

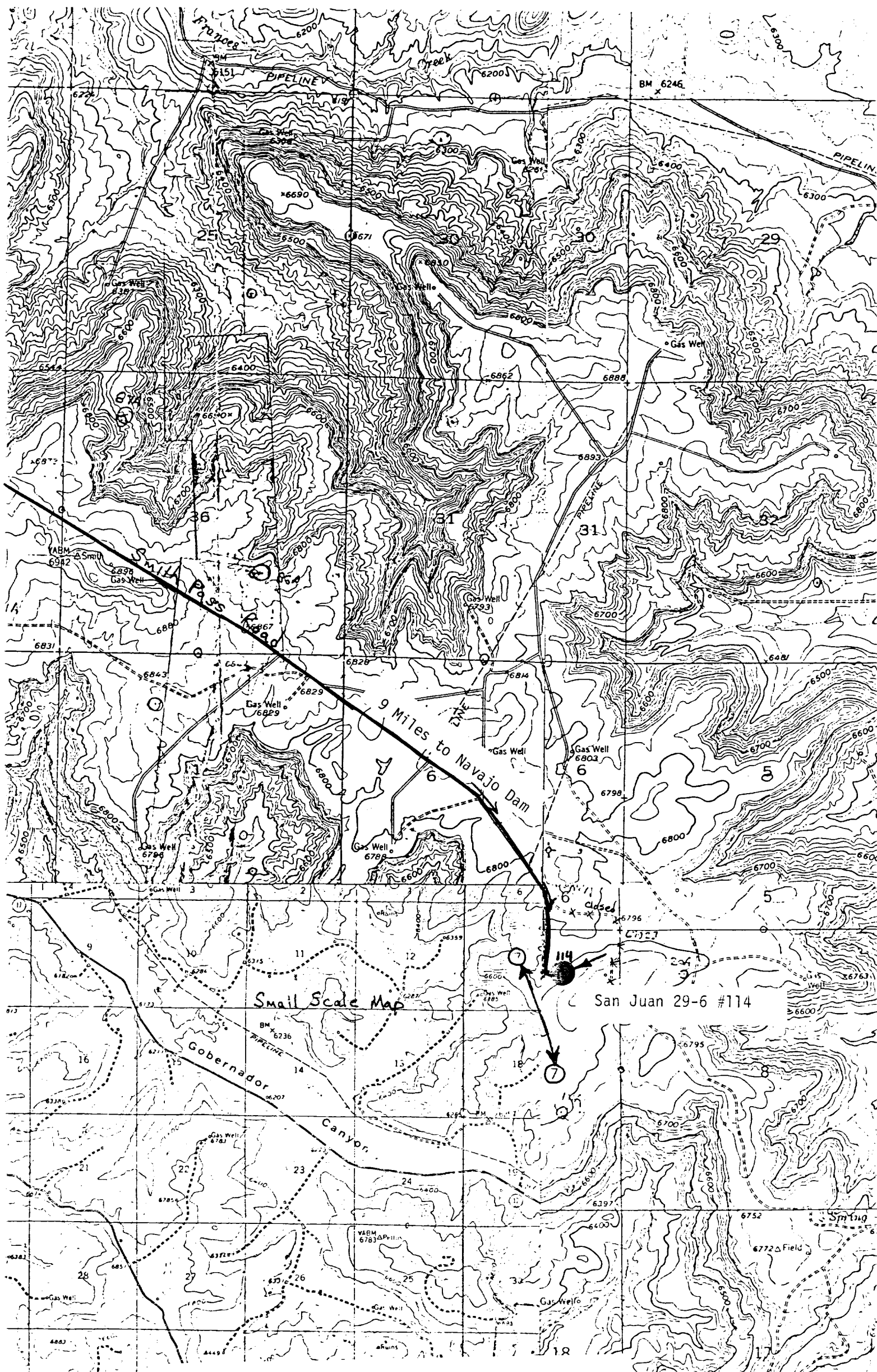
January

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.

3950



Vicinity Map for
Northwest Pipeline Corp. #114 San Juan 29-6 Unit
810'FN 1020'FE Sec. 7-129N-R6W