

COPIES RECEIVED

DISTRIBUTION		
T A F E		
E		
G.S.		
D OFFICE		
RATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

30-039-23123

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
5. State Oil & Gas Lease No. E-346-17	
7. Unit Agreement Name San Juan 31-6 Unit	
8. Farm or Lease Name San Juan 31-6 Unit	
9. Well No. #46	
10. Field and Pool, or Wildcat Basin Dakota	
12. County Rio Arriba	
19. Proposed Depth 7870'	19A. Formation Dakota
20. Rotary or C.T. Rotary	22. Approx. Date Work will start December 1982

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐

Well ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

Name of Operator
Thwest Pipeline Corporation

Address of Operator
Box 90, Farmington, N.M. 87499

Location of Well
UNIT LETTER A LOCATED 1065 FEET FROM THE North LINE
1180 FEET FROM THE East LINE OF SEC. 32 TWP. 31N RGE. 6W NMPM

Elevations (Show whether DF, RT, etc.)
6337' GR

21A. Kind & Status Plug. Bond
N/A

21B. Drilling Contractor
Unknown

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
1/4"	9-5/8"	32.3#	350'	220 cu. ft	Surface
3/4"	7"	20#	3575'	265 cu. ft	2500'
1/4"	4-1/2"	10.5# & 11.6#	7870'	675 cu. ft	3475'

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

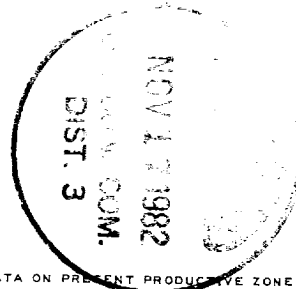
OP will be installed after the surface casing is set and cemented. All subsequent work will be conducted through the BOP's.

East half of Section 32 is dedicated to this well.

is dedicated

LEMIC

4/11/82



OVER SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Paul C. Thompson Title Drilling Engineer Date 11-16-82

Paul C. Thompson (This space for State Use)

Frank J. Chazy TITLE DATE

REASONS OF APPROVAL, IF ANY:

djb

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

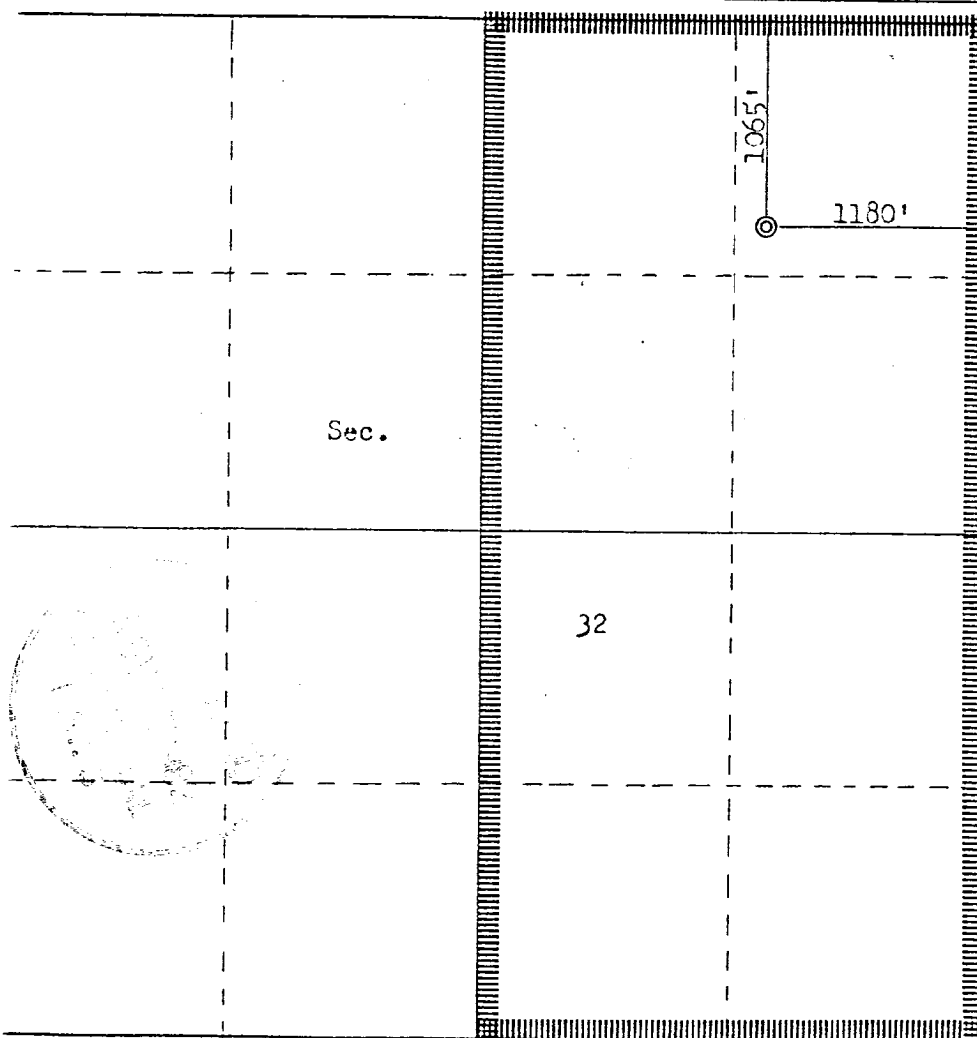
Operator NORTHWEST PIPELINE CORPORATION			Lease SAN JUAN 31-6 UNIT		Well No. #46
Letter A	Section 32	Township 31N	Range 6W	County Rio Arriba	
Well Footage Location of Well: 1065 feet from the North line and 1180 feet from the East line					
Well Level Elev: 5337	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 0.320 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 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
October 19, 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
October 18, 1982

Registered Professional Engineer and Land Surveyor

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

Certificate No. 4282
1950

