SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

	Bureru	42-R1425
_		

APPLICATION FOR PERMIT 10 DRILL, DEEPEN, OR PLUG BACK 1. THE OF WANK DRILL SECTION FOR PERMIT 10 DRILL, DEEPEN, OR PLUG BACK 1. THE OF WANK DRILL SECTION FOR PERMIT 10 DRILL, DEEPEN, OR PLUG BACK 1. THE OF WANK DRILL SECTION FOR SECTION FOR SECTION FOR SECTION FOR SECTION SECTION FOR SEC		UNIT DEPARTMEN	TED STATES F OF THE IN	ITERIOR	reverse si		30 - 095 5. LEASE DESIGNATION	-236/4 TAND SERIAL NO.	
APPORED TO SHILL SE DEEPEN PLUG BACK 1. TYPEOF WALL S. TYPEO		GEOLO	GICAL SURVE	Y			SF 078998		
DRILL S DEEPEN PLUG BACK SAT MALEMENT AND CONTINUE SATISFACE SAT JUAN 32-7 Unit SATISFACE SATE MALEMENT AND CONTINUES Pipeline Corporation A shapes of presents Pepeline Corporation A shapes of presents Pepeline Corporation (P.O. Box 90 - Farmington, N.M. 87401 1 increase of water (Repetit increase design and is accordance with any State requirements.) At prepared pred, came 14. DISTANCE IN WILES AND UNICE AND UNICE OF THE SATE OF	APPLICATION	Y FOR PERMIT	TO DRILL, D	EEPEN, OR	PLUG B	BACK	6. IF INDIAN, ALLOTTI	EE OR TRIBE NAME	
San Juan 32-7 Unit San Juan 32-7 Unit San Juan		II 🔽	DEEDEN!	7	DILIG RA	ck 🗀	7. UNIT AGREEMENT	NAME	
San Juan 32-7 Unit San Juan Back Correct South Los Pinios, Prus South Los Pinios, Prus South Los Pinios, Prus Land, Pinios Unit Land, Pinios Unit Land, Pinios Unit San Juan New Mexico San Juan New		LL A	DEEFEIN L	1	reud bay		San Juan 32	-7 Unit	
2 S. M. DIA 32-7 Unit Northwest Pipeline Corporation 2 Address of Corporation 2 Address of Corporation 3 Address of Corporation 4 Converse of Nett (Report location clearly and in accordance with any State requirements) 4 Converse of Nett (Report location clearly and in accordance with any State requirements) 4 Converse of Nett (Report location clearly and in accordance with any State requirements) 4 Converse of Nett (Report location clearly and in accordance with any State requirements) 4 Converse of Nett (Report location of Nett (Report location of Nett) 4 Converse of Nett (Report location of Nett) 4 Converse of Nett (Report location of Nett) 5 Sec. 9, TINR, 78. 10 Converse of Nett (Report location of Nett) 11 Converse of Nett) 12 Converse of Nett) 13 Converse of Nett (Report location of Nett) 14 Converse of Nett) 15 Converse of Nett) 16 Converse of Nett) 17 Converse of Nett) 18 Converse of Nett) 19 Converse of Nett) 19 Converse of Nett) 10 Converse of Nett) 10 Converse of Nett) 11 Converse of Nett) 12 Converse of Nett) 13 Converse of Nett) 14 Converse of Nett) 15 Converse of Nett) 16 Converse of Nett) 17 Converse of Nett) 18 Converse of Nett) 18 Converse of Nett) 19 Converse of Nett) 19 Converse of Nett) 10 Converse of Nett) 10 Converse of Nett) 11 Converse of Nett) 12 Converse of Nett) 13 Converse of Nett) 14 Converse of Nett) 15 Converse of Nett) 16 Converse of Nett) 17 Converse of Nett) 18 Converse of Nett) 19 Converse of Nett) 19 Converse of Nett) 10 Converse of Nett) 10 Converse of Nett) 11 Converse of Nett) 12 Converse of Nett) 13 Converse of Nett) 14 Converse of Nett) 15 Converse of Nett) 16 Converse of Nett) 17 Converse of Nett) 18 Converse of Nett) 19 Converse of Nett) 19 Converse of Nett) 19 Converse of Nett) 10 Converse of Nett) 10 Converse of Nett) 11 Converse of Nett) 11 Converse of Nett) 12 Converse of Nett) 13 Converse of Nett) 14 Converse of Nett) 15 Converse of Nett) 16 Converse of Nett) 17 Converse of Nett) 18 Converse of	on. G	AS X OTHER				LE			
F. ALGORISA OF WITCH AND 90 - Farmington, N.M. 87401 1. CORPINO OF SELE (Report location density and in secondations with any State requirements.) 1. CORPINO OF SELE (Report location density and in secondations with any State requirements.) 1. CORPINO OF SELECTION OF SELECTI	2. NAME OF OPERATOR						San Juan 32	-7 Unit	
P.O. 80X 90 - Farmington, N.M. 87401 Machine of Well (Report location clearly and in secondance with any State requirements) South Los Pinlos, Prui Land, Sictured Cliffs Machine of the Control o	Northwest Pi	lpeline Corpora	tion				9. WELL NO.	1	
4. LOCATION OF WELL (Report location clearly and in secondance with any State requirements.) 4. South los Pinios, Prui land, Pictured Cliffs At Proposed prod. tene 4. DOINT OF PAIL & 1590' PEL 5. Sec. 9, T31N, R7W 5. San Juan 10. DOINT OF PAIL & 1590' PEL 11. DOINT OF PAIL & 1590' PEL 11. DOINT OF PAIL & 1590' PEL 12. DOINT OF PAIL & 1590' PEL 13. DOINT OF PAIL & 1590' PEL 14. DOINT OF PAIL & 1590' PEL 15. DOINT OF PAIL & 1590' PEL 16. NO. OF PAIL & 1590' PEL 16. NO. OF PAIL & 1590' PEL 17. DOINT OF PAIL & 1590' PEL 18. DOINT OF PAIL & 1590' PEL 19. DOINT OF PAIL & 1590' PEL 10. DOINT OF PAIL & 1590'		D	V M 97/01				5A-S	4	
A PROPOSED CASING AND CEMENTING PROCESSING WIGHT PER SONT STATES OF THE STATE OF TH							10. FIELD AND POOL, SOUTH LOS P	or WILDCAT	
II. DISTANCE IN MILES AND DESCRIPT FROM SCREET TOWN OR PINT OFFICE* 13. DISTANCE FROM PROPOSED* 14. DISTANCE FROM PROPOSED* 15. DISTANCE FROM PROPOSED* 15. DISTANCE FROM PROPOSED* 16. NO. OF ACREE IN LEASE 17. NO. OF ACREE ASSENDED TO THIS WELL. (Also to metered delt, unit fine, if any.) 10. TO HER PROPOSED CASEND 18. DISTANCE ARE NOTED. 13. PROPOSED CASEND BETTI 20. NOTARE AGE TO THIS WELL. 15. DISTANCE FROM PROPOSED CASEND NAME OF ACREE IN LEASE 17. NO. OF ACREE ASSENDED TO THIS WELL. 16. ON APPLIED FOR OTHER LEASE, THORTED. 17. NO. OF ACREE ASSENDED TO THIS WELL. 18. DATE OF ACREE ASSENDED TO THIS WELL. 19. PROPOSED CASING AND CEMENTING PROGRAM 10. SEE OF HOLE SIZE OF CASING WESDET PER POOT SETTING DEVIN QUANTITY OF CEMENT 12. 1/4" 8 5/8" 24# 150' 100 sks. 12. 1/4" 8 5/8" 24# 150' 100 sks. 12. 1/4" 8 5/8" 24# 150' 100 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. 12. ALDIE SPACE DESCRIPT PROPOSED	S At surface 1010'	FNL & 1590' FEI		any State requir	ements.*)		land, Pictu 11. sec., T., R., M., OR AND SURVEY OR	red Cliffs BLK. RREA	
NA 13. DISTANCE FROM PROPOSED PROPOSED PROPOSED PROPOSED PROPOSED AND ASSESSED PROPOSED PROP						· ,			
15. BETTY OF THE PROPERTY OF CASE OF C	14. DISTANCE IN MILES A	AND DIRECTION FROM NEA	REST TOWN OR POST	OFFICE*			12. COUNTY OR PARIS		
LOCATION TO SEARCH THE ST. THE MANY 1010' 18. DETAINS READ PROPOSED EXERTION: TO NEAREST WELL, DELEGATION: TO NEAREST WELL, DELEGATION: CONTINUED. 19. PROPOSED DEFTH 3900' ROTATION READ PROPOSED DEFTH 3900' ROTATION STANK, CONTINUED. 10. PROPOSED CASING AND CEMENTING PROGRAM 22. APPROX. DATE WORK WILL STANK' 6739' GR 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF CASING WIGHET PER POOT SETTING DEFTH QUANTITY OF CEMENT 12 1/4" 8 5/8" 24# 150' 100 sks. 12 1/4" 8 5/8" 24# 150' 100 sks. 6 3/4" 2 7/8" 6 4# 3900' 210 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ADDRESS SPACE INSTRUME. PROPOSED PROGRAM: M proposal is to deepen or plug back, give data on present productive one an District of the blowout preventer program. M my. 18 ADDRESS SPACE INSTRUME. PROPOSED PROGRAM: M proposal is to deepen or plug back, give data on present productive one an District of the blowout preventer program. M my. 18 ADDRESS SPACE INSTRUME. PROPOSED PROGRAM: M proposal is to deepen or plug back, give data on present productive one an District of the blowout preventer program. M my. 21. 22. APPROX. DATE WORK WILL STANK. THE NOTATION OF THE WORK WILL STANK. THE PRODUCTION Engineer FATE 6-11-79. APPROVED BY. AP		NA					1	New Mexico	
160				16. NO. OF ACRES	IN LEASE				
18. DEPLAYOR FROM PRODUCTION CONTINEED 3900' 3900' ROTARY OR CABLE TOULS 70 MEANS TWILL DELEGE OF NAME OF CABLE TOULS 3900' ROTARY OR CABLE TOULS 22. APPROX. DATE WORK WILL STARY 22. APPROX. DATE WORK WILL ST	PROPERTY OR LEASE I.	INE, FT.	10'						
OR ADDRESS FOR ON THIS EASE, FT. NA 3900' ROLLY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6739' GR PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DETER QUANTITY OF CEMENT 12 1/4" 8 5/8" 24# 150' 100 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ADDRESS FOR SECTION 18 to drill or deepen directionally, give pertinent data on subsurface locations and measured and trib certical depths. Give blowned preventer pergran, if any. 21. NEENED ALLIQUE SECTION 10 State office use) PERMIT NO. APPROVAL DATE APPROVED BY TITLE Production Engineer DATE 6-11-79 APPROVAL DATE APPROVAL DATE 11115	18. DISTANCE FROM PROP	OSED LOCATION*		19. PROPOSED DE	PTH	20. ROTA	ARY OR CABLE TOOLS		
PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER POOT SETTING DETTH QUANTITY OF CEMENT				3900 '		I I			
PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT	21. ELEVATIONS (Show whe	ether DF, RT, GR, etc.)					22. APPROX. DATE W	OBK WILL START*	
SIZE OF HOLE SIZE OF CASING WEIGHT PER POOT ESTIMATE DEFTH QUANTITY OF CEMENT 12 1/4" 8 5/8" 24# 150" 100 sks. 6 3/4" 2 7/8" 6.4# 3900' 210 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ABBUTE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive one and Defense of new productive poor and provided	6739	' GR					July 20, 19	79	
12 1/4" 8 5/8" 24# 150' 100 sks. 6 3/4" 2 7/8" 6.4# 3900' 210 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ADDRESSAGE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive me and before a manufactories and preventer program, if any. IN ADDRESSAGE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive me and before and prevented depths. Give blowned preventer program, if any. IN SECRET S. G. Katingles The Production Engineer DATE 6-11-79 APPROVAL DATE APPROVAL DATE TITLE PROPOSED BY TITLE PATE APPROVAL DATE	23.	1	PROPOSED CASING	G AND CEMENT	TING PROGRA	AM	,		
12 1/4" 8 5/8" 24# 150' 100 sks. 6 3/4" 2 7/8" 6.4# 3900' 210 sks. Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ADDRESSAGE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive me annihilation of constant in the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and transcrited depths. Give blowant preventer program, if any. S. G. Katinglis (This space for Protects of State office use) PERMIT NO. APPROVAL DATE TITLE TITLE TITLE APPROVAL DATE	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO	OT SETT	NG DEPTH	1	QUANTITY OF CEMI	ENT	
Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ABOVE SERVER DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive one and proposed new productive zone. If proposal is to defill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. S. G. Katirgis The Production Engineer BATE 6-/1-79 PERMIT NO. APPROVED BY THEE THEE APPROVED BY THEE PATE APPROVED BY THEE THEE APPROVED BY THEE THEE APPROVED BY THEE THEE THEE APPROVED BY THEE THE		I				100			
Selectively perforate and stimulate the Pictured Cliffs formation. A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ALDRE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive one and become any productive gone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and trib certical depths. Give blowout preventer program, if any. SELECT. SELECT. SELECT. THEE Production Engineer DATE 6-11-79 PERMIT NO. APPROVAL DATE	•	· ·							
A BOP will be installed after the surface casing has been run and cemented. All subsequent operations will be conducted through the BOP. The NE/4 of Section 9 is dedicated to this well. Gas is dedicated. IN ABOVE BESCHEE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive one 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 S. G. Katirfis CThis space for Pederal of State office use) PERMIT NO. APPROVAL DATE	0 3/ 1				J	-) · . · · · · · · · · · · · · · · · · ·		
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	All subsequer The NE/4 of S Gas is dedica	nt operations w Section 9 is de ated.	ill be condu	cted throu	igh the B	SOP.	JUN 19 OIL CON.	979 COM-	
APPROVED BY DATE	zone. If proposal is to preventer program, if an 24.	drill or deepen direction y. Activitis atirgis	ally, give pertinent	data on subsurf:	ce locations a	nd measure	ed and true vertical dep		
	PERMIT NO.			APPROVAL	DATE				
			_				D. T.		
			TITI	.Е	· · · · · · · · · · · · · · · · · · ·		- 10 15 ATT		

UNITED STATES

A Such

*See Instructions On Reverse Side

_ f ...

JUN 12 1979

HOGICAL SURVEY

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO LIVERGY AND MINERALS DEPARTMENT

P. O. BOX 2088 Form C-102 SANTA FE, NEW MEXICO 87501 Revised 10-1-78 All distances must be from the outer houndaries of the Section. Operator Well No. NORTHWEST PIPELINE CORPORATION SAN JUAN 32-7 UNIT Unit Letter Section Township Range В 9 31N 7W San Juan Actual Footage Location of Well: 1010 feet from the North 1590 line and feet from the East Ground Level Elev. Producing Formation Pool South Los Pinios, Fruitland Dedicated Acreage: 6739 Pictured Cliffs Pictured Cliffs 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 consolidated by communitization, unitization, force-pooling. etc? JUN 19 1979 Yes If answer is "yes," type of consolidation _ OIL CON. COM. If answer is "no," list the owners and tract descriptions which have actually been consolidated the average and tract descriptions which have actually been consolidated the average and tract descriptions which have actually been consolidated to the average and tract descriptions which have actually been consolidated to the average and tract descriptions which have actually been consolidated to the average and tract descriptions which have actually been consolidated to the average and tract descriptions which have actually been consolidated to the average actually been consolidated to the average actually been consolidated to the actual to the average actually been consolidated. 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 Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 15901 Name Position Northwest Pipeline Corp. SF 078998 Sec. July 20, 1979 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 Monal Engineer 330 660 1320 1650 1980 2310

2840

2000

1500

OPERATIONS PLAN

San Juan 32-7 Unit #54

LEASE NUMBER: SF 078998 I. LOCATION: NW/4, NE/4, Sec.9, T31N, R7W

ELEVATION: FIELD: South Los Pinios, Fruitland, Pictured 6739 GR

Cliffs

II. GEOLOGY:

A. Formation Tops Depth: Ojo Alamo 2344 2467' Kirtland Fruitland 3184' Pictured Cliffs 3659**'** Total Depth 3900**'**

B. Logging Program: IES & CNL-FDC

C. Coring Program: None

D. Testing Program: None

III. DRILLING:

Anticipated starting date and duration of activities: July 20,1979 - 2 weeks

.

BOP: Blind rams and pipe rams, 10", 900 series, double gate, rated at 3000 PSI.

C. Mud Program:

a) Spud Mud: Water, lime and gel.

b) Surface to 3000'

Viscosity: 25-30 sec/qt. Weight: 8.9-9.0 #/gal.

Water Loss: 7-12 cc Ph: 8.5-9.5

c) From 3000' to 3900'.

Viscosity: 38-60 sec/qt.

Weight: 9.0-9.5 #/gal.

Water Loss: 7-12 cc

Ph: 8.5-9.5

IV. MATERIALS:

A. Casing Program:

<u> Hole Size</u>	Depth O.H.	Casing Size	Wt. & Grade	Depth Set
12 1/4"	150	8 5/8"	24# K-55	150'
6 1/4"	150'-3900'	2 7/8"	6.4#, J-55	T.D.

V. CEMENTING:

- A. Surface Casing: 8 5/8" Uselooks. Class "B" cement with 1/4# flocele per sack and 3% Calcium Chloride (100% excess to circulate). WOC 12 hours Test surface casing to 600 PSI for 30 minutes.
- B. Production Casing: 2 7/8" Use 210sacks 65/35 poz with 10% gel and 1/4 cu. ft. fine gilsonite per cu. ft. slurry and tail in with 50 sacks Class "B" cement with 2% Calcium Chloride. WOC 12hours. Run temperature survey after 12 hours.

NORTHWEST PIPELINE CORPORATION

MULTI - POINT SURFACE USE PLAN

for the

San Juan 32-7 Unit

Well Number 54

- 1. Existing Roads: See attached topographic map. All existing roads used, shall be maintained in a serviceable condition at all times during the drilling operation.
- 2. Planned Access Roads: See attached topographic map. Maximum grade is approximately 1%. The road surface will not exceed twenty feet in width. Upon completion of drilling operations the access road will be adequately drained to control runoff and soil erosion. Drainage facilities may include ditches, water bars, culverts or any other measure deemed necessary. All activities will be confined to the access road and drill pad.
- 3. Location of Existing Wells: See attached topographic map.
- 4. <u>Location of Tank Batteries</u>; <u>Production Facilities</u>; and <u>Production</u>, <u>Gathering and Service Lines</u>: See attached topographic map for locations of existing and proposed gas gathering lines.
- 5. <u>Location and Type of Water Supply:</u> Water needed for the drilling operation will be hauled from the Pine River
- 6. Source of Construction Materials: No additional materials will be needed.
- 7. Methods for Handling Waste Disposal: All garbage, debris, and trash will be buried at least three feet deep. A portable toilet will be supplied for human waste. After drilling operations have been completed the reserve pit will be fenced and the liquid portion will be allowed to evaporate before the location is cleaned up and leveled. The earthen pits will not be located on natural drainages and will be constructed in such a manner so that they will not leak. Any evaporator pit containing toxic liquids will be fenced.
- 8. Ancillary Facilities: There will be no camps or airstrips associated with the drilling of this well.
- 9. <u>Wall Site Layout:</u> See attached location layout sheet. There will be a drainage ditch above the cut slope.
- 10. Plans for Restoration of the Surface: Upon completion of drilling, the location will be cleaned, and leveled so that no cut or fill banks will be steeper than 3:1.
 - All of the area disturbed in connection with the drill site will be seeded as close as possible for any above ground equipment while still allowing for access to the equipment. Seeding will be done within one year after drilling is completed and during the period from July 1 through September 15. Seeding will be done with seed Mixture #1.
 - All equipment above ground will be painted a non-glare, non-reflective, non-chalking color that simulates the natural color of the site. For this well code number 595-34127, green.
- 11. Other Information: If, during operations, any historic or prehistoric ruin, monument or site, or any object of antiquity is discovered, then work will be suspended and the discovery will be reported to the District Manager of the BLM.
 - All liquids from the line will be contained at the site unless otherwise specified by the surface agency's representative.

When drilling with gas, the line used to discharge and burn off the gas will be located so as not to damage vegetation in the area, and if necessary an earthen screen will be constructed to protect the vegetation. All liquids from the line will be contained at the site unless otherwise specified by the surface agency's representative.

The area covered by the location and proposed access road is gently sloped with scattered brush and some grasses.

12. Operator's Representative: S.G. Katirgis, P.O. Box 90 - Farmington, New Mexico 87401. Phone: 327-5351 Extension #107.

13. Certification:

I hereby certify that I have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by Northwest Pipeline Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

6-11-79 Date

S.G. Katirgis

Production Engineer

SGK/ch

CAY OUT



