

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-21129

5. LEASE DESIGNATION AND SERIAL NO.

Contract #92

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 92

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Tapacito - PC *ext*11. SEC., T., R., N., OR BLK.
AND SURVEY OR AREA

Sec. 30, T27N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

N.M.

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 Corporation

3. ADDRESS OF OPERATOR

P. O. Box 90 Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface1845' FNL & 1270' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

90 Miles Southeast of Bloomfield

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4200'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether D.F., RT, GR, etc.)

7265' GR

22. APPROX. DATE WORK WILL START*

23.

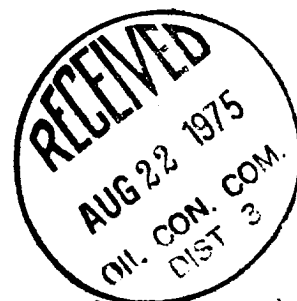
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	150'	90 SXS.
6 1/4"	2 7/8"	6.4	4200'	150 SXS.

Selectively perforate and stimulate the Pictured Cliffs formation.

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

The NW/4 of section 30 is dedicated to this well.



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

D. H. Maroncelli
D. H. Maroncelli

TITLE

Petroleum Engineer

DATE

8/19/75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Okaf

AUG 21 1975

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

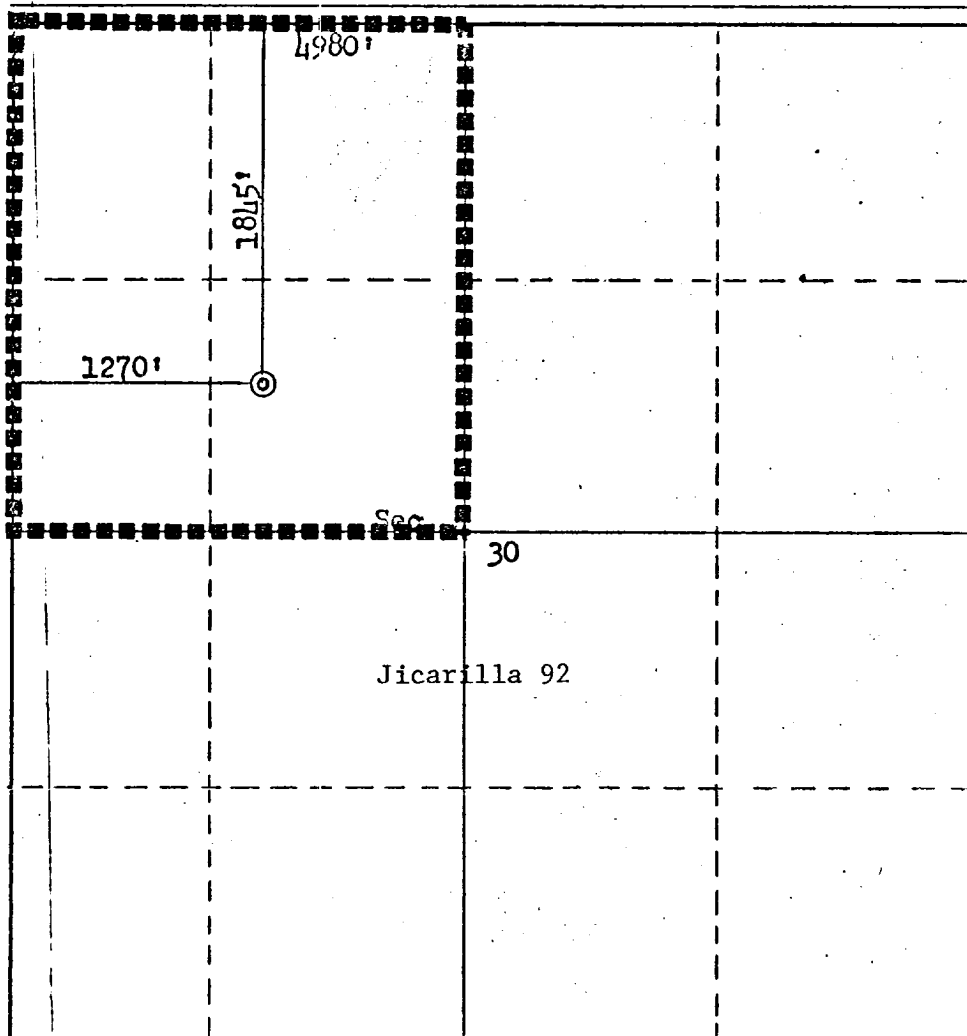
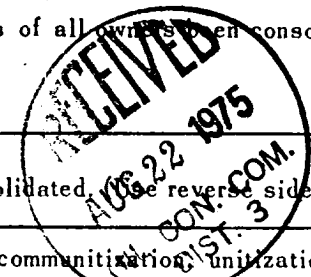
Operator Northwest Pipeline Corporation			Lease Jicarilla 92		Well No. 7
Unit Letter F	Section 30	Township 27N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 1845 feet from the North line and 1270 feet from the West line					
Ground Level Elev. 7265	Producing Formation Pictured Cliffs		Pool Japacito ext	Dedicated Acreage: 141.82 141.82 141.88 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 _____

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.

D. H. Maroncelli

Name

D. H. Maroncelli

Position

Petroleum Engineer

Company

Northwest Pipeline Corp.

Date

August 19, 1975

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

July 23, 1975

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerry
Certificate No.

3950

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 92

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla 92

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Tapacito Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 30, T27N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba N. M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

P.O. Box 90 Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface 1845' FNL & 1270' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7265' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☒
☒

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-1-75

Ran GR/CC1 log and perforated from 4066' - 4072'; 4082' - 4088';
4098' - 4110'; 4118' - 4124'; 4142' - 4148' w/12 shots per zone.
Pumped 250 gal. 15% HCl and fractured w/35,000 gal. treated water
and 30,000# 10/20 sand w/48 ball sealers.



18. I hereby certify that the foregoing is true and correct

SIGNED

D. H. Maroncelli
D. H. Maroncelli

TITLE Production Engineer

DATE 11-3-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Canyon

Shirley

22

Pine Lake
67378

is well

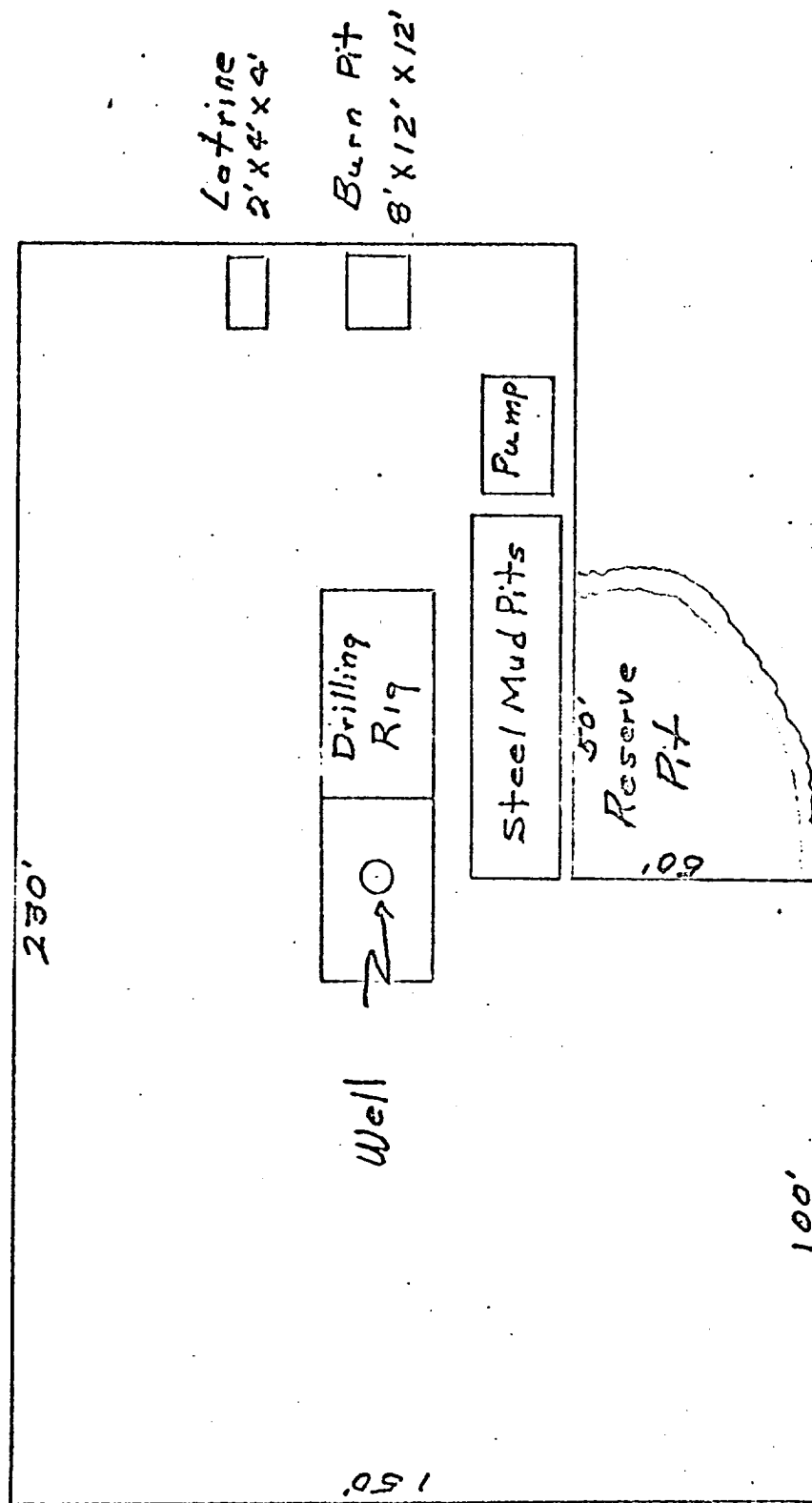
Complete
- 1 Lab. 5

A Cedar

PELINE

LOCATION AND EQUIPMENT LAYOUT

FLORIDA 92 #7



Northwest Pipeline Corporation



PRODUCTION & DRILLING
P. O. BOX 90
FARMINGTON, NEW MEXICO 87401

5114-27-75
August 19, 1975

United States Geological Survey
P. O. Box 1809
Durango, Colorado 81301

Re: Application for "Permit to Drill"
Jicarilla 92 #7 (PC)
NW/4 Sec. 30, T27N, R3W
Rio Arriba County, New Mexico

Gentlemen:

Information regarding existing roads, pipelines, flowlines, etc., relative to the above well location, is included on the enclosed attachments.

Water for drilling and completion operations will be obtained from the Jicarilla Tapicito Water Hole located in the SE/4 SE/4 Sec. 17, T26N, R4W.

Waste disposal will be in the burn pit, latrine or reserve pit. There will be no camp or airstrip associated with drilling this well. Upon completion or abandonment of this well the location will be cleaned, leveled, and a dry hole marker placed if applicable.

Sincerely,

D. H. Maroncelli
Northwest Pipeline Corporation
Petroleum Engineer

DHM/mag
xc: File

AUG 21 1975

U. S. GEOLOGICAL SURVEY
DURANGO, COLORADO