

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

PETROLEUM ENERGY, INC.

3. ADDRESS OF OPERATOR

P.O. BOX 2121 DURANGO, COLORADO 81301

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

At surface

SW $\frac{1}{4}$ NE $\frac{1}{4}$: 1650' FROM NORTH AND 1780' FROM EAST LINE

At proposed prod. zone SAME

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

18 MILES SOUTHWEST OF SHIPROCK, NEW MEXICO

15. DISTANCE FROM PROPOSED*

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

1650'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3750'

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

6700' MISS

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

ROTARY

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

5542' GR

22. APPROX. DATE WORK WILL START*

AUGUST 1, 1984

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
17 1/4"	13 3/4"	48.00 K-55	60'	167 CUBIC FEET (CIRCULATE)
12 1/4"	8 5/8"	24.00 K-55	1450'	229 CUBIC FEET (CIRCULATE)
7 7/8"	4 1/2"	10.50 K-55	6700'	229 CUBIC FEET (CIRCULATE)

RECEIVED

JUL 18 1984

OIL CON. DIV.
DIST. 3LEASE NO. NOO-C-14-20-5420 COVERS SECTIONS 27, 28, 33 AND 34,
TOWNSHIP 27 NORTH, RANGE 18 WEST, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

RECEIVED

JUN 29 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

TITLE AGENT

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE JUNE 27, 1984

APPROVED

AS AMENDED

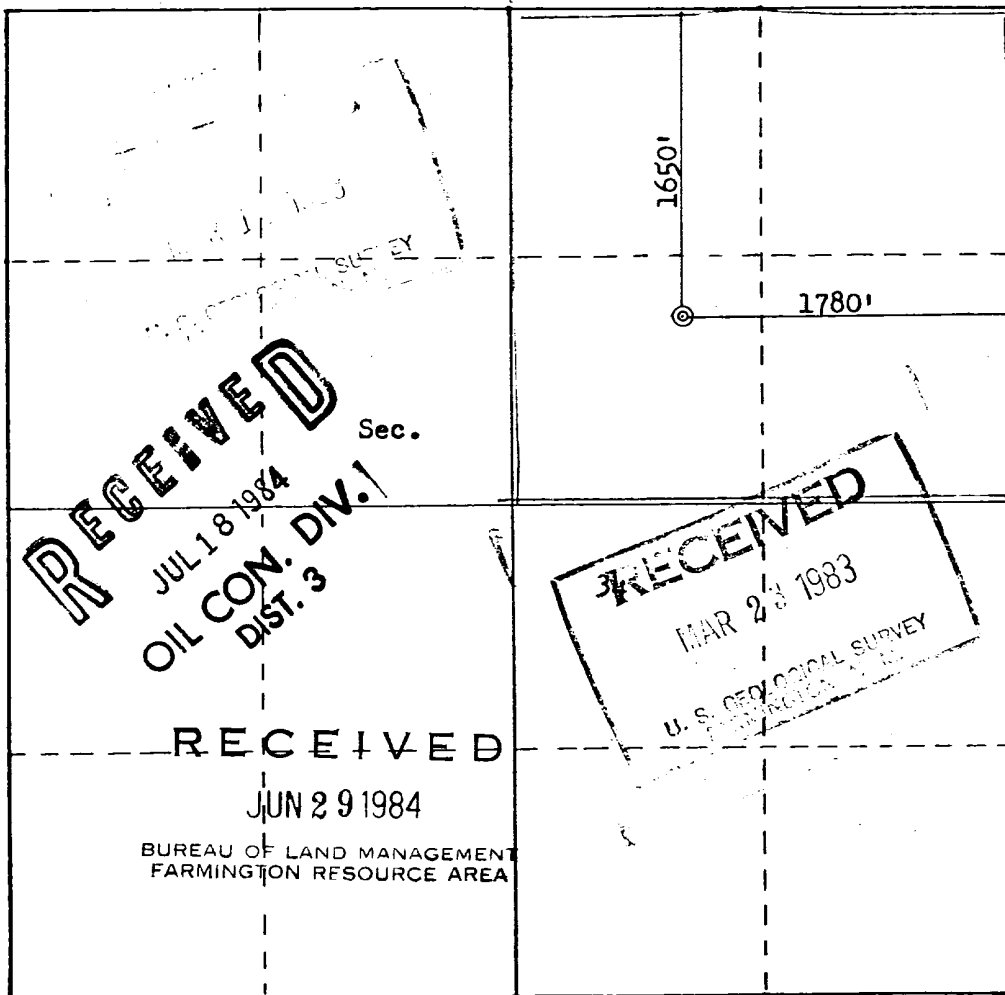
DATE JUL 17 1984

AREA MANAGER
FARMINGTON RESOURCE AREA

NMOC

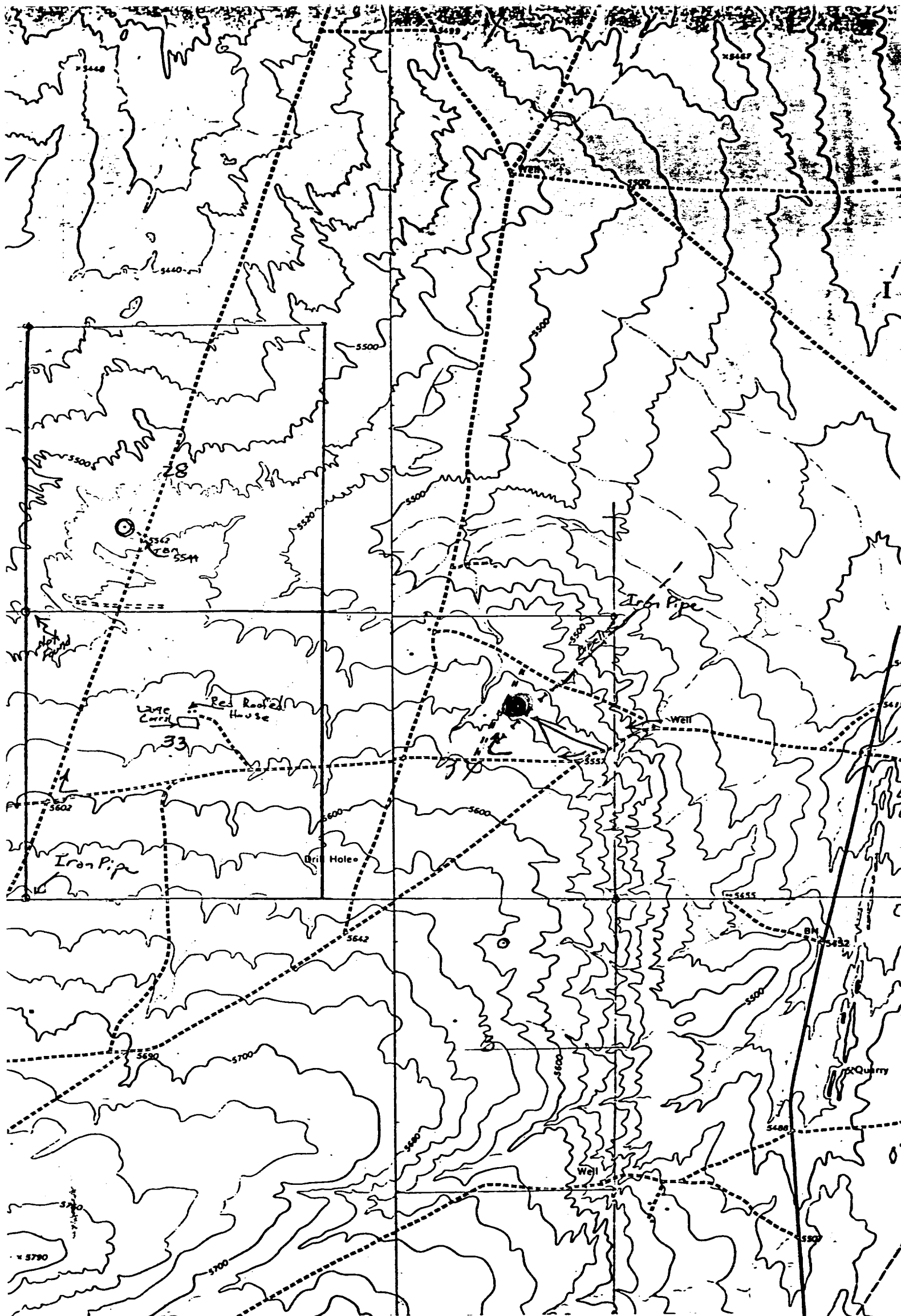
All distances must be from the outer boundaries of the Section.

Operator PETROLEUM ENERGY, INCORPORATED			Lease NOO-C-14-20-5420		Well No. NAVAJO 3-34
Unit Letter G	Section 34	Township 27N	Range 18W	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 1780 feet from the East line					
Ground Level Elev. 5542'	Producing Formation MISSISSIPPIAN		Pool WILDCAT	Dedicated Acreage 160 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<i>John D. Morgan</i>
Agent	
Position	Petroleum Energy, Inc.
Company	PETROLEUM ENERGY, INC.
Date	JUNE 27, 1984
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 23, 1980
Registered Professional Engineer and Land Surveyor	<i>Fred B. Kerr Jr.</i>
Certificate No.	3950



Vicinity Map for
 PETROLEUM ENERGY, INC. # NAVAJO 3-34
 1650'FNL 1780'FEL Sec. 34-T27N-R18W
 SAN JUAN COUNTY, NEW MEXICO

ATEN 4 MI
 OMC 13 MI

704

Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS