

(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on
reverse side)

Budget 150-110-12-11140

30-015-21300

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

Robert N. Enfield

3. ADDRESS OF OPERATOR

P.O. Box 2431, Santa Fe, New Mexico 87501

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

At surface

1980' FSWL

At proposed prod. zone

Capitan Reef

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

Five (5) miles West of Carlsbad

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1980'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

317.28

19. PROPOSED DEPTH

800'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40 acres

20. ROTARY OR CABLE TOOLS

Cabletools

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

3351' GR

22. APPROX. DATE WORK WILL START*

July 25, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15'	13 3/8	48#	200	Circulate to surface
7 7/8	4 1/2	9.5#	800	100 sx cement

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

Robert N. Enfield

TITLE Operator

DATE 7/12/74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

H. L. BEEKMAN

ACTING DISTRICT ENGINEER

TITLE

DATE

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES OCT 24 1974
*See Instructions On Reverse Side

RECEIVED
JUL 16 1974
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Development plan for surface use to accompany, "Applications to Drill Onshore Oil, Gas, or Geothermal Steam Wells on Public Domain and acquired Federal Lands:"

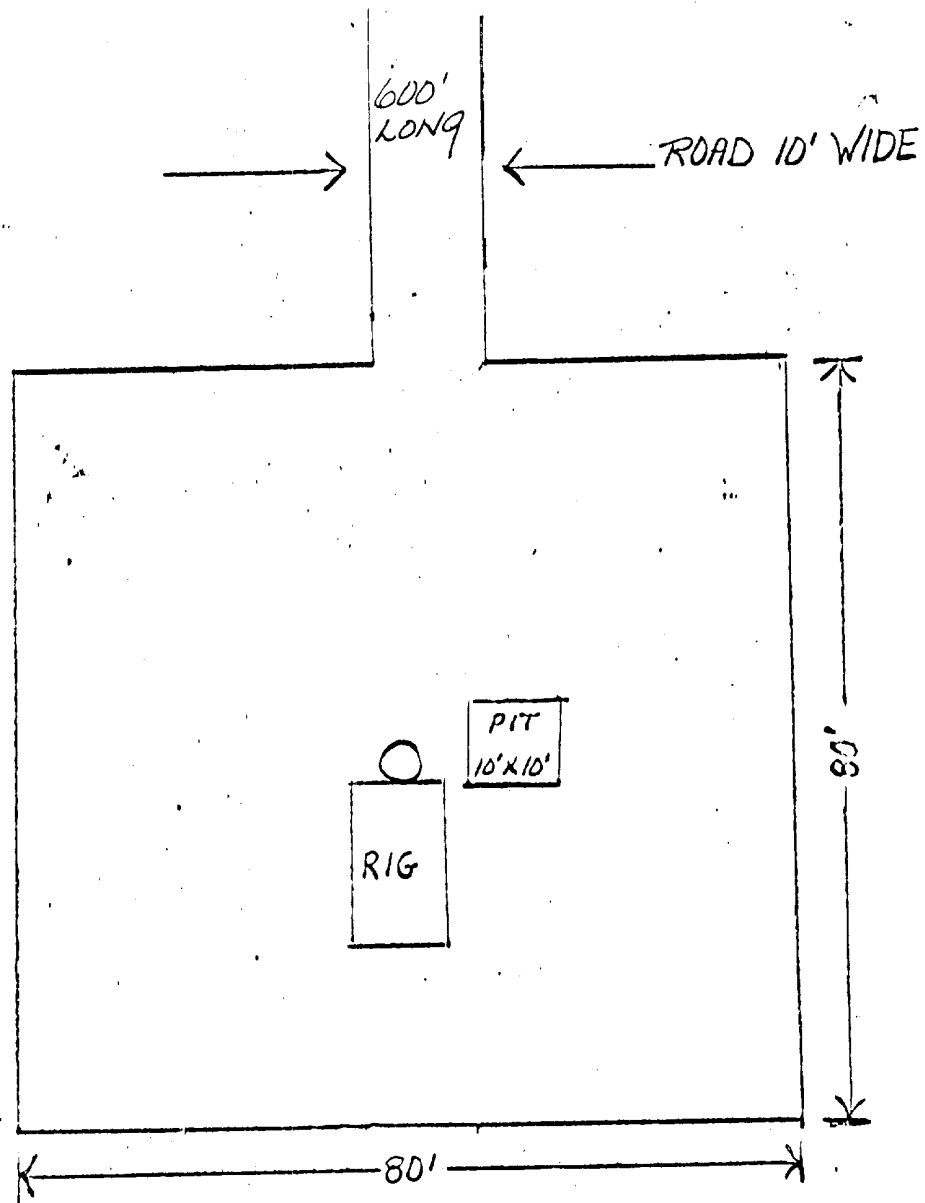
1. Existing roads. See attached topo and land plat.
2. Planned access roads. See attached topo and land plat.
3. Location of well. See attached land plat.
4. Lateral roads to wells locations. See attached land and topo plats.
5. Location of tank batteries and flowlines. Tank battery on edge of pad. Flow lines from well to tanks and pipeline.
6. Locations and types of water supply. Haul from nearest commercial source
7. Methods for handling waste disposal. Pits
8. Location of camps. None planned
9. Location of airstrips. None planned
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. See sketch.
11. Plans for restoration of the surface. In accordance with the regulations.
12. Any other information which the Approving Official considers essential to his assessment of the impact on the environment.

The affected Federal and State surface managing agencies shall have access to or, if feasible, may be provided with copies of such development plans.

Field representative responsible for compliance with the plan for surface use is:

Robert N. Enfield
Telephone: Office 505-988-2863
Home 505-982-0092

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARLINGTON, MONTANA



Location plat showing size of location, pit, rig and road on the Robert N. Enfield No. 1 Enfield-Federal, 1980' FSL 7 1980' FWL of Section 19 T-22-S, R-26-E, Eddy County, New Mexico.