

N. M. O. C. C. **PERMIT TO DRILL**
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT IN TWO PARTS
(Other instruction reverse side)

Form approved
Budget Bureau No. 42 R142B.

30-015-21330

D. LEASE DENOMINATION AND SERIAL NO.

17096

0. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Powers "B" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec 24, 20-S, 28-E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

RING
ZONE

MULTIPLE
ZONE

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

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

At surface

660' FSL & 510' FWL, Section 24, 20-S, 28-E, ARTESIAN OFFICE

At proposed prod. zone

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

10. 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

40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

1000'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

22. APPROX. DATE WORK WILL START*

8-25-74

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# K-55	250'	Circulate
7-7/8"	4-1/2"	9.5# K-55	1000'	100 sacks

Mud Program - Cable Tools

BOP - Master Valve

RECEIVED
JUL 23 1974
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

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

W. B. Boland

TITLE

Area Production Manager

DATE

July 23, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DATE

APPROVED
AUG 15 1974
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATION
ARE NOT COMPLETED WITHIN 30 MONTHS.
NOV 15 1974
EXPIRES

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Superseded Edition
Effective 1-1-65

All distances must be from the outer boundaries of the Section

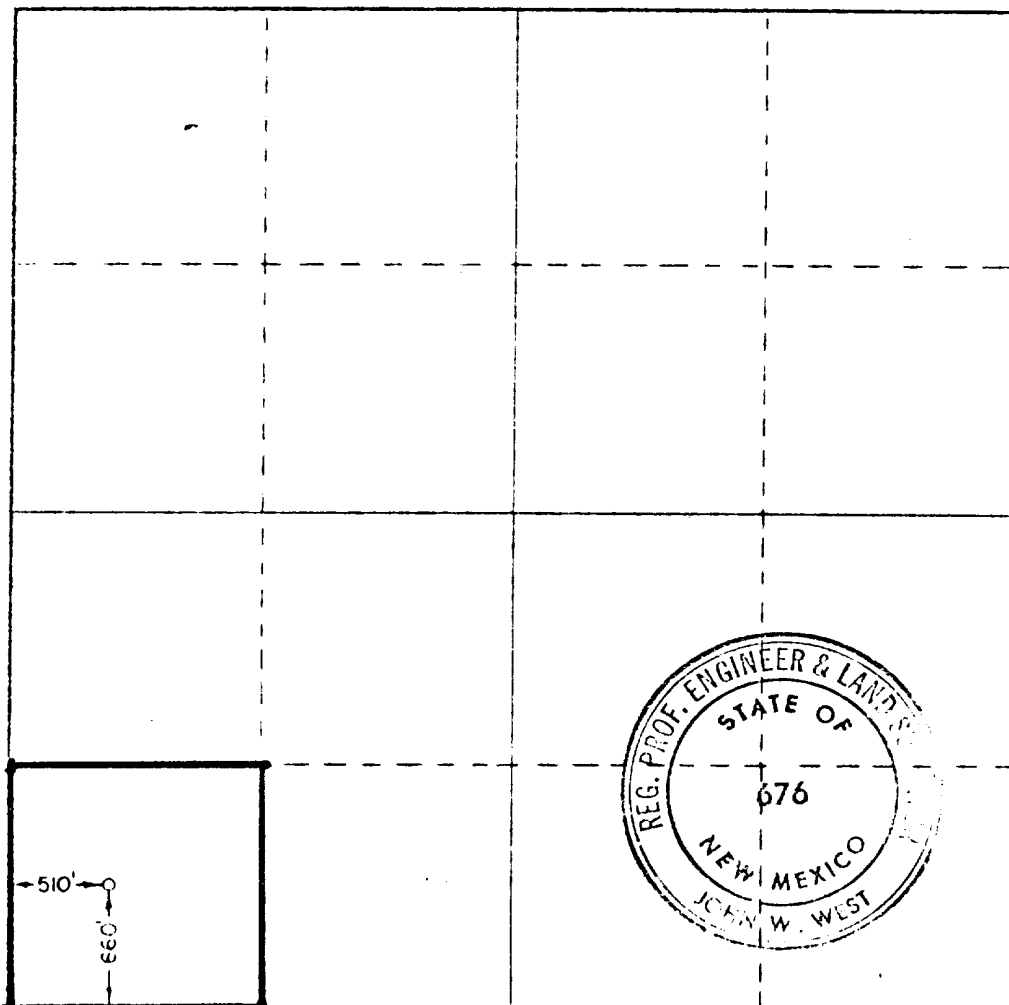
Gulf Oil Company			Lease Powers Federal "B" Federal		Well No. 1
Section M	24	Township 20 South	Range 28 East	County Eddy	
Actual Well Location					
660 feet from the South line and		510 feet from the West line and			
Ground Level		Pool		Name of Well	
Yates		Russell Yates		40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

C. D. Borland

Name
C. D. Borland
Position
Area Production Manager
Company
Gulf Oil Corporation
Date
July 23, 1974

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 9, 1974
Registered Professional Engineer and Land Surveyor

John W. West
676

Gulf Oil Company - U.S.

PRODUCTION DEPARTMENT
HOBBS AREA

C. D. Borland
AREA PRODUCTION MANAGER

July 23, 1974

P. O. Box 670
Hobbs, New Mexico 88240

Re: Surface Development Plan to
Drill Powers "B" Federal No. 1
660' FSL 510' FWL Section
24-20S-28E, Eddy County, N.M.

U. S. G. S.
Drawer "U"
Artesia, New Mexico 88210

Gentlemen:

The surface development plan for the subject well is as follows:

1. Existing Roads - see attached map.
2. Planned Access Road - see attached map.
3. Location of Wells - see attached map.
4. Lateral Roads to Well Location - see attached map.
5. Location of Tank Batteries and Flow Lines - battery to be installed on location if well is productive.
6. Location and Types of Water Supply - water to be hauled from commercial source.
7. Methods of Handling Waste Disposal - trash to be burned and debris to be buried after completion of drilling.
8. Location of Camps - none in area or planned.
9. Location of Airstrips - none in area.
10. Location Layout - see attached drawing.
11. Plans for Restoration of Surface - fill and level slush pit. If dry hole, clean up and restore roads and location as specified by U. S. G. S.
12. Other Essential Information - location in broken terrain with sparse vegetation.

Gulf Representative: K. L. Collins, Area Drilling Superintendent, Telephone 393-4121, Hobbs, New Mexico 88240.

Yours very truly,

C. D. Borland
C. D. BORLAND



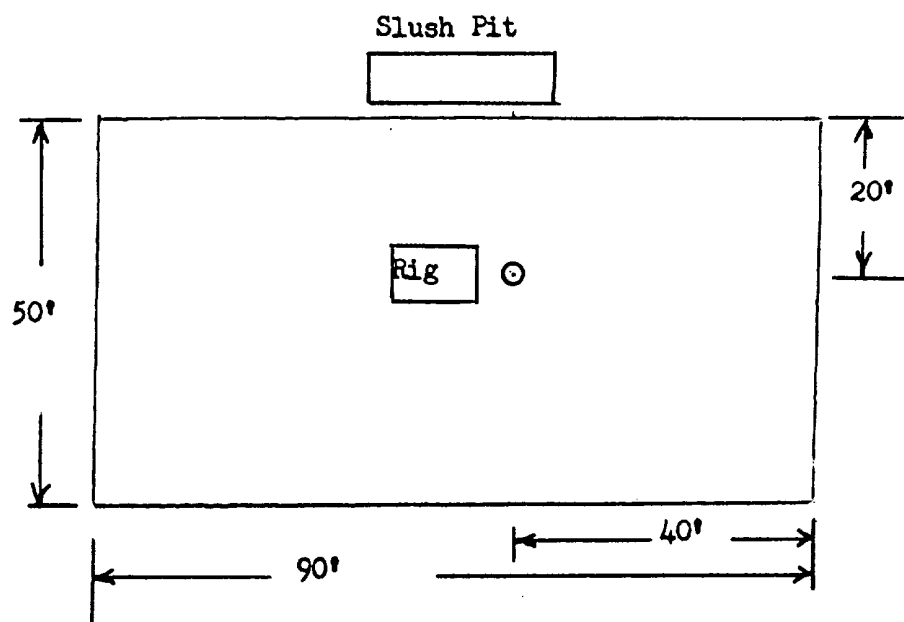
KLC:ptg
A DIVISION OF GULF OIL CORPORATION

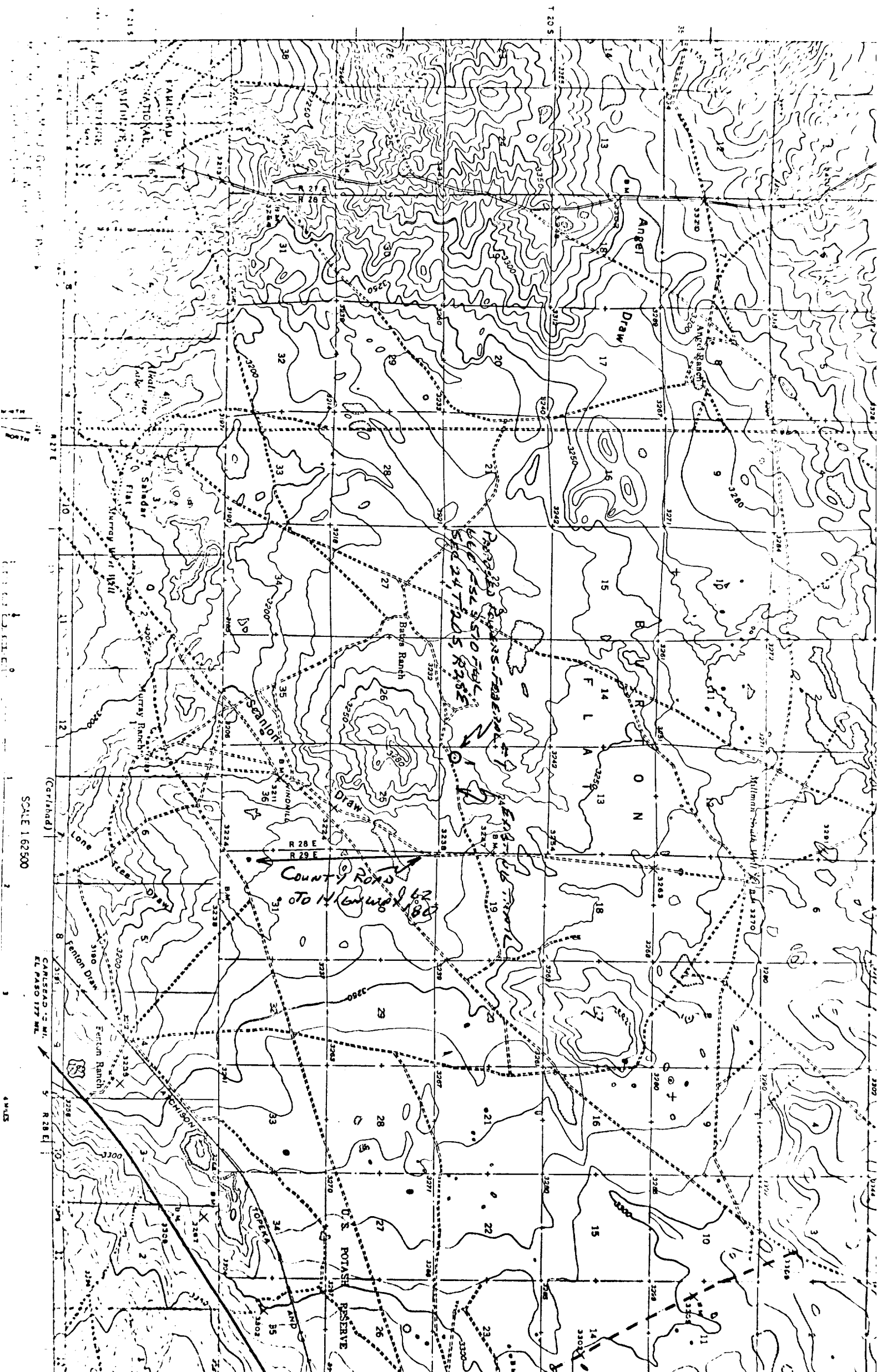
GULF OIL CORPORATION

Powers "B" Federal

Well No. 1

Location Layout - Cable Tool Rig





SCALE 1:62,500

CARLESEAD 5 MI.
EL PASO 177 MI.

4 MILES

COUNTY ROAD
TO MURRAY 1924

Handwritten notes in the center of the map, including 'MURRAY 1924' and 'COUNTY ROAD TO MURRAY'.

