

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25513

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:

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR:

P.O. Box 808, Farmington, New Mexico 87499

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

1950 ft./South line; 2045 ft./West line

At proposed prod. zone

Same as above

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

2-1/2 miles Southeast of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST

595 ft.

PROPERTY OR LEASE LINE, FT.

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

595 ft.

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

826 ft.

826 ft.

16. NO. OF ACRES IN LEASE

1183.91

19. PROPOSED DEPTH

6000 ft.

17. NO. OF ACRES ASSIGNED TO THIS WELL

NE SW 40.00

20. ROTARY OR CABLE TOOLS

Rotary

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

5705 Gr.

22. APPROX. DATE WORK WILL START*

October 25, 1982

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	New 10-3/4"	40.55 K-55	300 ft.	245 cu. ft. (Circulated)
9-7/8"	New 7-5/8"	26.40 K-55	4750 ft.	1440 cu. ft. (Cover the Ojo Alamo)
6-3/4"	New 5-1/2"	15.50 J-55	6000 ft.	140 cu. ft. (Top of the Liner)

We desire to drill surface hole to approximately 300 ft. Run casing to T.D. and cement with Class "B" cement to be circulated to the surface. W.O.C. Pressure test the casing to 800 PSIG for 10 minutes. Drill intermediate hole to approximately 4750 ft. using a starch base, permaloid non-dispersed mud as the circulating medium. Log the well. Run pipe to T.D. with a D.V. tool at approximately 2000 ft. Cement 1st stage with approximately 620 cu. ft. of 65/35/6 followed by 90 cu. ft. of Class "B". Cement 2nd stage with approximately 640 cu. ft. of 65/35/12 followed by approximately 90 cu. ft. of Class "B". W.O.C. Drill D.V. tool. Pressure test the casing to 1500 PSIG for 10 minutes. Drill to approximately 6000 ft. with natural gas. Log the well. Run pipe to T.D. with liner hanger at approximately 4550 ft. Cement with approximately 140 cu. ft. of 50-50 pozmix. Pressure test the casing. Perf and frac the Gallup zone. Clean the well up. Run new 2-3/8", 4.7#, J-55, EUE tbg. to the Gallup zone. Run pump and rods. Nipple down the well head. Set pumping unit, separator and tanks. Test the well and connect to a gathering system. Test the well.

The gas from this well has previously been dedicated to a transporter.

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

Rudy D. Motto

TITLE Field Operations Manager

DATE October 6, 1982

(This space for Federal or State office use)

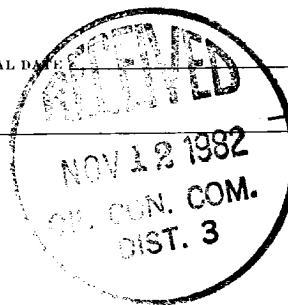
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



APPROVED
AS AMENDED

NOV 09 1982

JAMES F. SIMS
DISTRICT ENGINEER

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

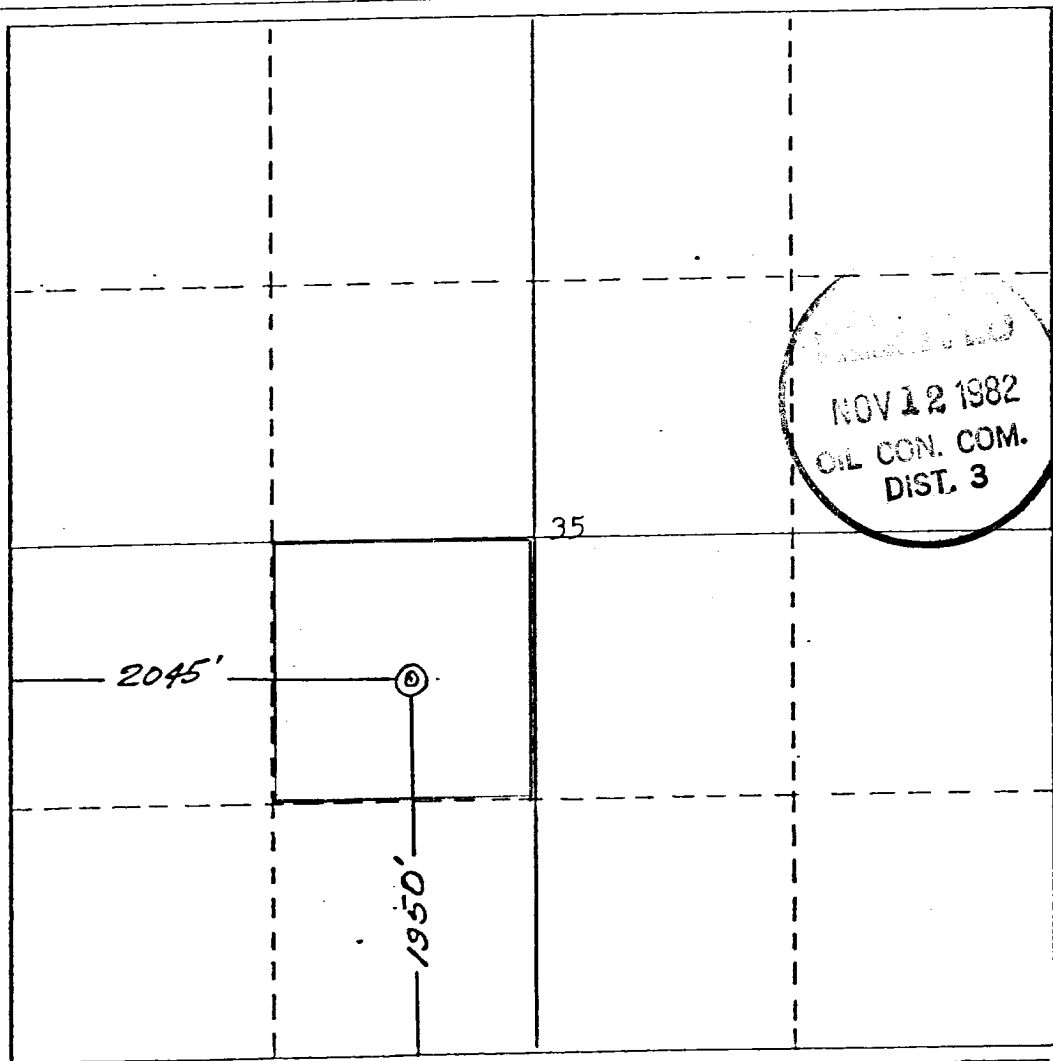
Operator UNION TEXAS PETROLEUM CORP.			Lease CONGRESS		Well No. 12
Unit Letter K	Section 35	Township 29 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well:					
1950 feet from the SOUTH line and		2045 feet from the WEST line			
Ground Level Elev. 5705	Producing Formation GALLUP	Pool UNDESIGNATED		Dedicated Acreage: NE SW 40.00 Acre:	

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 Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Rudy D. Motto
Name

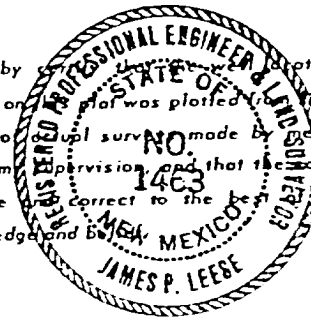
Rudy D. Motto

Position
Manager Field Operations

Company
Union Texas Petroleum

Date
August 2, 1982

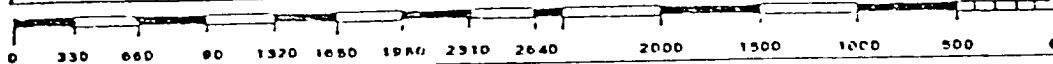
I hereby certify that the information shown on the plat was plotted from field notes of a survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed
July 27, 1982

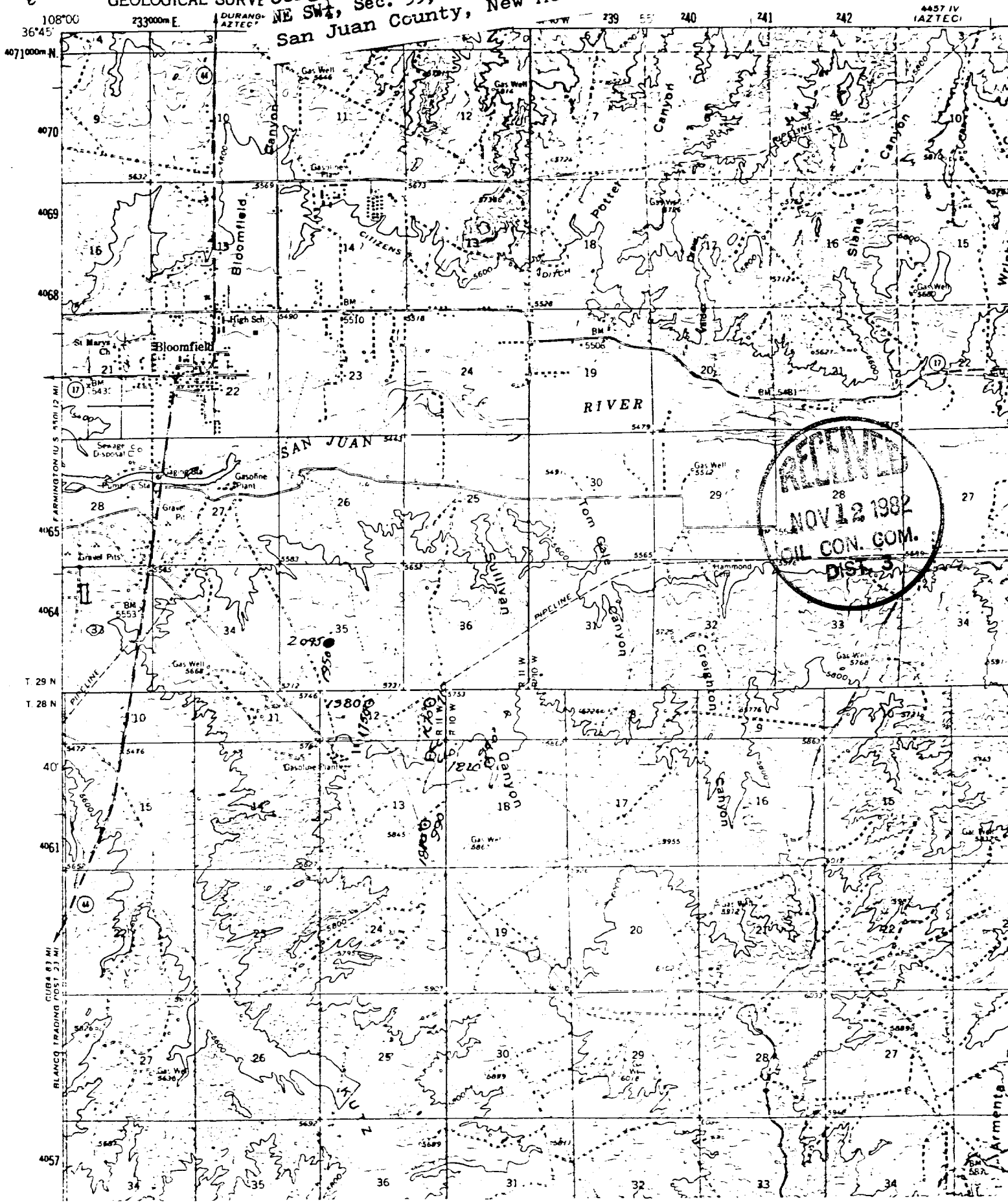
Registered Professional Engineer and/or Land Surveyor
James P. Leese
James P. Leese

Certificate No.
1463



3371 SE
FLORA VISTA
124 000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONGRESS #12
NE SW 1/4, Sec. 35, T29N, R11W, N.M.P.M.
San Juan County, New Mexico.



RECEIVED
NOV 12 1982
OIL CON. COM.
DIST. 3