

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be SUBMITTED IN TRIPLICATE. See instructions in the Rules and Regulations of the Commission.

Tulsa, Oklahoma

October 26, 1937

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Permission is requested to connect Gulf Oil Corporation Lee Stebbins
 Company or Operator Lease
 Wells No. 1 in SE NW of Sec. 5, T. 22S, R. 87E, N. M. P. M.,
Penrose Field, Lea County, with the pipe line of the
Shell Petroleum Corporation St. Louis, Mo.
 Pipe Line Co. Address

Status of land (State, Government or privately owned) _____

Location of tank battery ?Description of tanks 16 x 10' WoodLogs of the above wells were filed with the Oil Conservation Commission October 26, 19 37All other requirements of the Commission have ~~been~~ been complied with. (Cross out incorrect words.)

Additional information:

DUPLICATE

Yours truly,

Permission is hereby granted to make pipe line connections
requested above.

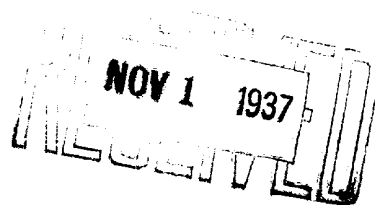
OIL CONSERVATION COMMISSION,

By C. D. Kees
 State Geologist,
 Title Member Oil Conservation C'm's'n.
 Date _____

Gulf Oil Corporation

Owner or Operator

By [Signature]
 Position General Superintendent
 Address Tulsa, Oklahoma



1. The first part of the report is a general
description of the project and its objectives.

2. The second part is a detailed description of the
methodology used in the study.

3. The third part is a description of the results
of the study.

4. The fourth part is a discussion of the
results and their implications.

5. The fifth part is a conclusion and a list of
references.

6. The sixth part is a list of references.

7. The seventh part is a list of references.

8. The eighth part is a list of references.

9. The ninth part is a list of references.

10. The tenth part is a list of references.

11. The eleventh part is a list of references.

12. The twelfth part is a list of references.

13. The thirteenth part is a list of references.

14. The fourteenth part is a list of references.

15. The fifteenth part is a list of references.

16. The sixteenth part is a list of references.

17. The seventeenth part is a list of references.

18. The eighteenth part is a list of references.

19. The nineteenth part is a list of references.

20. The twentieth part is a list of references.

21. The twenty-first part is a list of references.

22. The twenty-second part is a list of references.

23. The twenty-third part is a list of references.

24. The twenty-fourth part is a list of references.

25. The twenty-fifth part is a list of references.

26. The twenty-sixth part is a list of references.

27. The twenty-seventh part is a list of references.

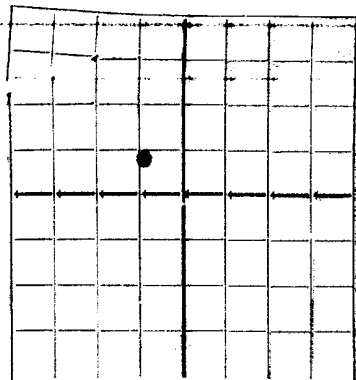
28. The twenty-eighth part is a list of references.

29. The twenty-ninth part is a list of references.

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than ten days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (X). **SUBMIT IN TRIPLICATE.**

Gulf Oil Corporation

Tulsa, Oklahoma

Company or Operator

Address

Lee Stebbins

Well No. 1

in 34 NW

of Sec. 8

T. 22S

Lease

R. 57E, N. M. P. M., Penrose Field, Lea County.

Well is 1900 feet south of the North line and 660 feet west of the East line of SE NW

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Gulf Oil Corporation Address Tulsa, Oklahoma

Drilling commenced 8-18-1937 Drilling was completed 9-17-1937

Name of drilling contractor Gulf Oil Corporation Address Tulsa, Oklahoma

Elevation above sea level at top of casing 5442 feet.

The information given is to be kept confidential until 1937

OIL SANDS OR ZONES

No. 1, from 5640' to 5760' No. 4, from to

No. 2, from Pay to 5685' No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from Rotary Hole to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13-5/8	27.8	-	Armco	56'				
8-5/8	24	8	Smals.	1185				
6	16	10	Smals.	5491				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-5/8	56'	22	By hand		
11-1/4	8-5/8	1185	800	Halliburton		
7-7/8	6	5491	125	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	Hydrochloric Acid		2000 gal.	9-17-37	5760'	

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0' feet to 5760' feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing October 1, 1937

The production of the first 24 hours was 558 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours 1,474,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller

Driller Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 27 Tulsa, Oklahoma October 26, 1937

day of October 1937 Name D. J. Anderson

Notary Public Position General Superintendent

Representing Gulf Oil Corporation

Company or Operator

Address Tulsa, Oklahoma

My Commission expires March 16, 1940

FORMATION RECORD

FROM	TO	THICKNESS (IN FEET)	FORMATION
0'	38'		Surface soil
	270		Sand
	388		Red bed
	636		Red bed & blue shale
	870		Red shale & shells
	980		Red bed & shale
	1189		Red bed & shells
	1288		Anhydrite
	2107		Anhydrite & salt
	2654		Anhydrite
	2900		Line
	2944		Anhydrite
	3028		Line
	3088		Brown line
	3760		Line
			Formation logs:
			Anhydrite 1189'
			Salt 2510
			Brown line 2780
			Upper San Andres 3640
			Pay 3888