

Form approved.
Budget Bureau No. 42-R1425.

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 ☐		RECEIVED		7. UNIT AGREEMENT NAME 	
1B. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐		SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. FARM OR LEASE NAME Federal	
2. NAME OF OPERATOR Bell Petroleum Company		RECEIVED		9. WELL NO. 1	
3. ADDRESS OF OPERATOR P. O. Box 1538 Midland, Texas 79701				10. FIELD AND POOL, OR WILDCAT Wildcat	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1880' FWL Section 29, T-25-S, R-29-E. At proposed prod. zone Delaware Sand		OCT 17 1973		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-25-S, R-29-E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 9 miles southeast of Malaga, New Mexico		12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 800		17. NO. OF ACRES ASSIGNED TO THIS WELL 800 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3/4 mile		19. PROPOSED DEPTH 3000'		20. ROTARY OR CABLE TOOLS Cable	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2924.15' Gr.				22. APPROX. DATE WORK WILL START* October 25, 1973	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	13-3/8"	48#-70#	500'	650 sx Circulated
7-7/8"	4 1/2"	11.60 & 13.50#	3000'	75 sx

13-3/8" casing to be cemented with 500 sx Halliburton lite cement with 1/4# flocele per sack, 5# Gilsomite per sack & 2% CaCl per sack, plus 150 sx class "H" cement with 1/4# flocele per sack & 2% CaCl per sack.

4 1/2" casing to be cemented with 75 sx Class "H" cement with 3/4% CFR-2 plus 8# salt per sack.

Mud Program:

0-500' Native Mud

500-3000' Native mud with gel as needed

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 Karl E. Hays TITLE District Geologist DATE September 25, 1973

(This space for Federal or State office use)

PERMIT NO.

use)

OPERATIONS.

APPROVAL DATES.

WITHIN 3 MONTHS.

TITLE

JAN 16 1974

EXPIRES

THIS APPROVAL IS VALID FOR

ARE NOT COMMENCED

***See Instructions On Reverse Side**

N MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Superseded by C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

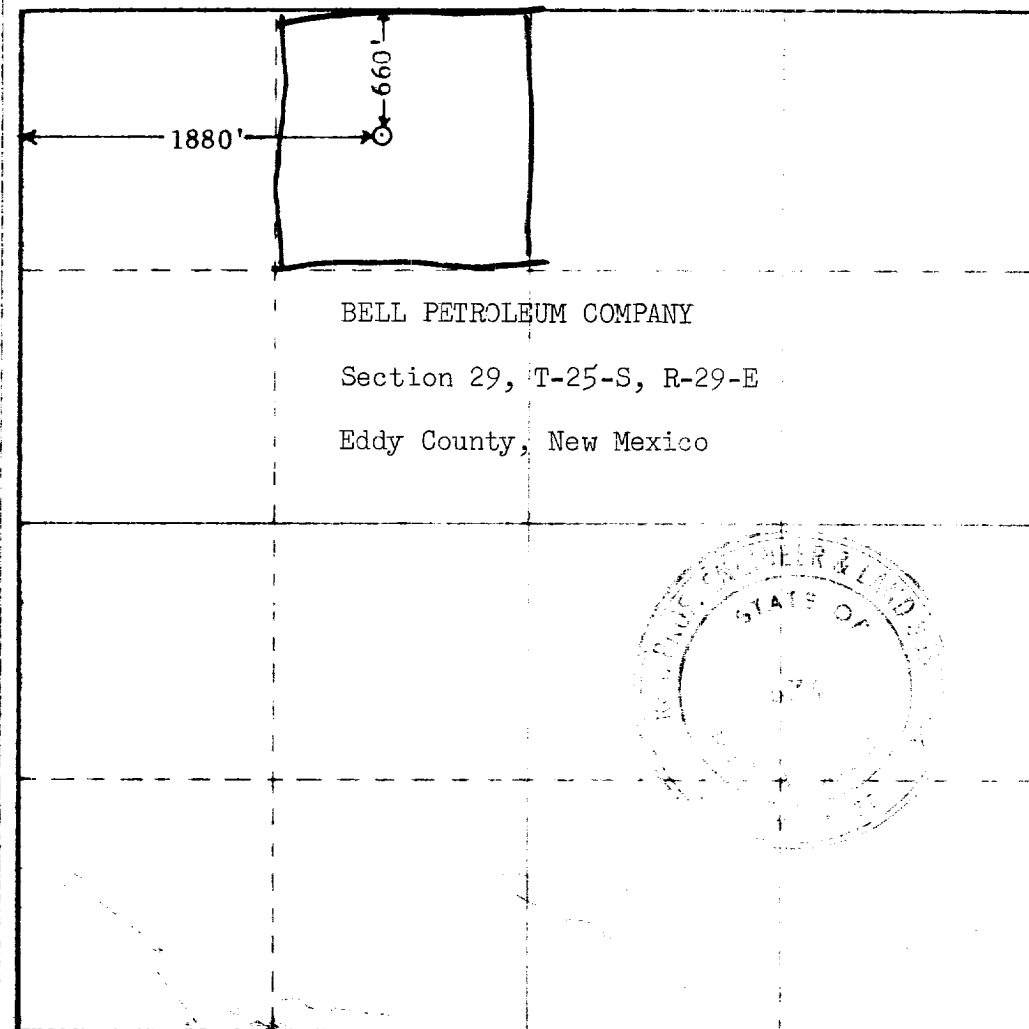
Operator BELL PETROLEUM COMPANY			Lease Federal		Well No. 1
Unit Letter C	Section 29	Township 25S	Range 29E	County EDDY	
Actual Footage Location of Well:					
660 feet from the NORTH		1880 feet from the WEST			
Ground Level Elev. 2924.15'	Producing Formation Delaware Sand		Wildcat		Dedicated Acreage 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

Robert F. Meyer

Robert F. Meyer

District Geologist

Bell Petroleum Company

September 25, 1973

RECEIVED
SEP 26 1973

I hereby certify that the well location shown on this plat is based on field notes of actual 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 Approved
SEPTEMBER 20, 1973

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**



Petroleum Company

P. O. BOX 1538
214 FIRST SAVINGS BUILDING
MIDLAND, TEXAS 79701

HOME OFFICE
SUITE 700
16633 VENTURA BOULEVARD
ENCINO, CALIFORNIA 91316
(213) 788-2355

(915) MUTUAL 3-4269
(915) MUTUAL 3-4260

United States Geological Survey
Drawer "U"
Artesia, New Mexico 88210

Gentlemen:

Re: Application to drill for Bell Petroleum Company
#1 Federal in Section 29, T-25-S, R-29-E, Eddy
County, New Mexico, the following supplemental
information is herewith submitted:

1. Water for drilling purposes to be hauled by a commercial water hauler.
2. Waste Disposal: Junk iron and trash to be hauled to nearest trash dump for disposal.
3. Produced brine to be disposed of in surface pits.
4. Casing head gas to be sold for best contract price.

Yours very truly,

BELL PETROLEUM COMPANY

Robert F. Meyer
Geologist

RFM/top

cc: Los Angeles

RECEIVED

SEP 26 1973

U. S. GEOLOGICAL SURVEY
MIDLAND, NEW MEXICO

