

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-11333	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Belco Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 2000 Wilco Building, Midland, Texas 79701		8. FARM OR LEASE NAME Federal "31"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 2119' FWL & 803' FSL of Section 31 At proposed prod. zone SAME		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles west of Crossroads, New Mexico		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED Flying M (San Andres)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 803'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T-9-S, R-33-E	
16. NO. OF ACRES IN LEASE 320		12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 80		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1667'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4223' GR.		22. APPROX. DATE WORK WILL START* 3-3-72	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	350'	250 sx. CIRCULATE
7-7/8"	5-1/2"	15.5#	4300'	200 sx.

It is proposed to drill this well to a depth of 4300' to test the San Andres Zone, perforate and acidize as necessary.

Cement setting time will be in accordance with Rule 107 of the New Mexico Oil Conservation Commission Rules and Regulations dated December 1, 1971.

A location plat covering the proposed location was previously delivered to the USGS.

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

Glenn Cope

TITLE

District Engineer

DATE

3-3-72

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
MAR 3 1972
ARTHUR R. BROWN
DISTRICT ENGINEER

DATE

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-685231

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MAY 7 1972
OIL CONSERVATION COMM.
MOBES, N. M.

**NEW XICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

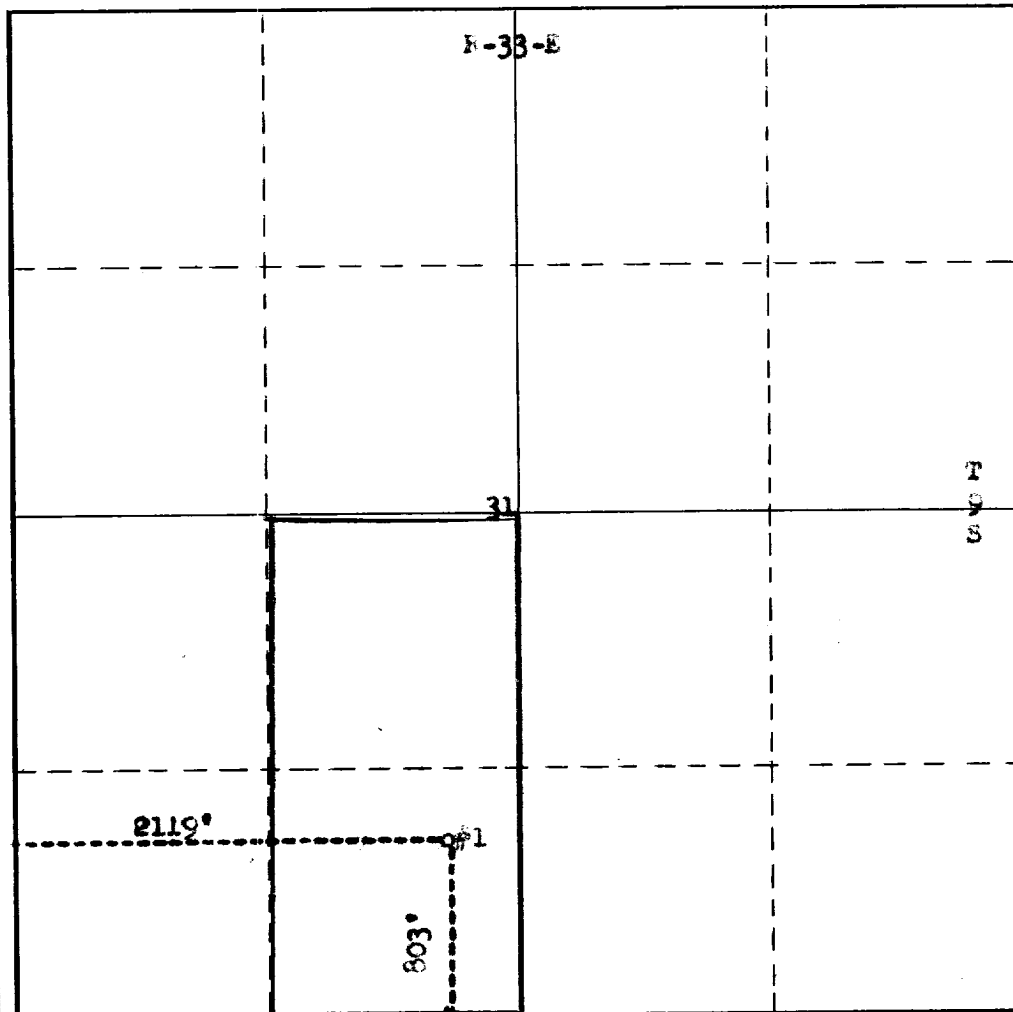
Operator BELCO PETROLEUM CORP.			Lease FEDERAL "31"		Well No. 1
Unit Letter N	Section 31	Township 9-S	Range 33-E	County LEA	
Actual Footage Location of Well: 2119 feet from the WEST line and 803 feet from the SOUTH line					
Ground Level Elev: 4223	Producing Formation SAN ANDRES		Pool FLYING M		Dedicated Acreage: 80 Acres

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

Name _____

Position **Agent**

BELCO PET. CORP.

Company

FEB. 16, 1972

Date

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.

FEB. 15, 1972

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

3280

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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MAR 7 1972

OIL CONSERVATION COMM.
- HOBBS, N. M.