

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-21838
5. LEASE DESIGNATION AND SERIAL NO.

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

The Polumbus Petroleum Corp., A division of W. R. Grace & Co.

3. ADDRESS OF OPERATOR

3 Park Central, Suite 200, 1515 Arapahoe St., Denver, Co. 80202

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

At surface

2,270' FNL & 940' FWL

At proposed prod. zone

Same as above

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

1,500' SW of Lybrook. N. M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,600' completed well.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

6,825'±

17. NO. OF ACRES ASSIGNED TO THIS WELL

21/ 320

20. ROTARY OR CABLE TOOLS

Rotary

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

7,120' upgraded

22. APPROX. DATE WORK WILL START*

August 15, 1978

PROPOSED CASING AND CEMENTING PROGRAM

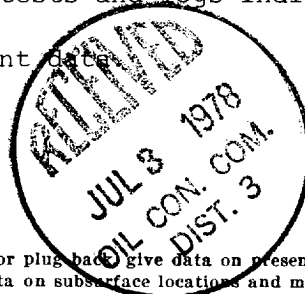
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	300'	cement to surface
7 7/8"	5 1/2"	15.5# & 17.0#	TD	300 sxs

It is proposed to drill and test the Dakota formation at the above location. The total depth will be approximately 6,825'.

Production string of 5 1/2" casing will be run and cemented, or the well will be plugged and abandoned as tests and logs indicate.

See attachments for other pertinent data.

gas is dedicated



RECEIVED
JUN 30 1978

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

[Signature]

TITLE Production Engineer

DATE June 16, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ok Frank
Gold (102) 1/15/78

ST.

*See Instructions On Reverse Side

NEW MEXICO 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.

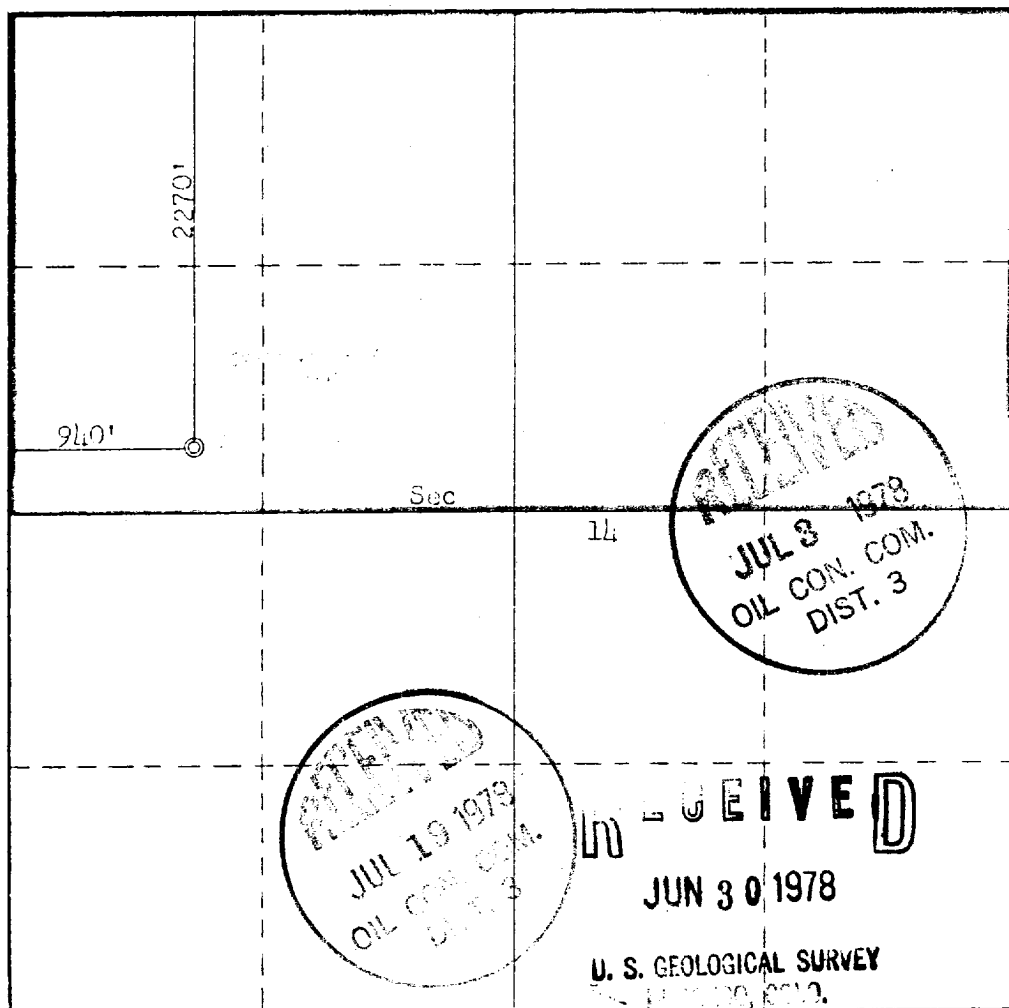
Operator Petroleum Corp. THE COLUMBUS COMPANY		Lease Rogers-Federal 14		Well No. 1
Unit Letter E	Section 14	Township 23N	Range 7W	County Rio Arriba
Actual Footage Location of Well:				
2270 feet from the North line and		940 feet from the West line		
Ground Level Elev. 7120	Producing Formation Dakota	Pool X Basin - Dakota Gas	Dedicated Acreage: X 320 Acres	

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.

Scotty A. Smith

Name
X **Scotty A. Smith**

Position
X **Production Engineer**

Company
X **Polumbus Petroleum Corp.**

Date
X **7/11/78**

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.

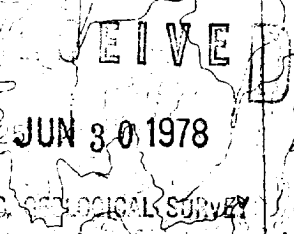
Date Surveyed
May 15 1978

Signature of Surveyor
Fred D. Berry Jr.

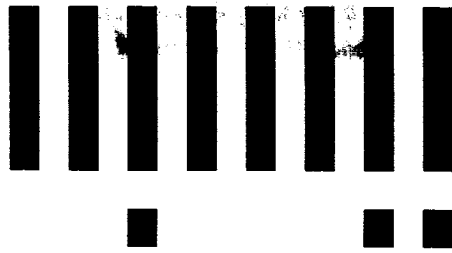
Signature of Operator
Fred D. Berry Jr.

Signature of Witness
Fred D. Berry Jr.

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



Vicinity Map for
THE COLUMBUS COMPANY #14-1 Rogers-Federal
2270'E 240'E 240'E 240'E 240'E 240'E
Rio Arriba County, New Mexico



LTR



Job separation sheet

Federal Building
701 Camino del Rio
Durango, Colorado 81301

September 5, 1979

Grace Petroleum Corporation
Three Park Central, Suite 200
1515 Arapahoe Street
Denver, CO 80202

Gentlemen:

By telephone September 4, 1979, Mr. Scott Smith of your office advised that the following wells would not be drilled:

<u>Well No.</u>	<u>Location</u>	<u>Lease</u>	<u>APD Approved</u>
7-1 McBee Federal	NW1/4 7-23N-6W	S.F. 078362	7-25-78
7-1 Vandenberg Federal	NWSW 7-23N-6W	S.F. 078359	7-6-78
14-1 Rogers Federal	SW1/4 14-23N-7W	S.F. 078360	7-25-78

Approval of Applications for Permit to Drill is rescinded this date. Any construction of access roads or well pads will have to be restored to the satisfaction of the Bureau of Land Management.

Rescinded Applications for Permit to Drill are returned herewith. If at some future date you decide to drill at these locations, it will be necessary to file new applications.

Sincerely yours,

(Orig. Sgd.) C. A. BARRICK

Carl A. Barrick
Acting District Engineer

Enclosures

cc: NMOC, Aztec
BLM, Farmington

