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12/9

INTERNATIONAL OIL & GAS CORPORATION

825 PETROLEUM CLUB BUILDING • DENVER, COLORADO 80202 • TELEPHONE 292-0924

November 17, 1964

Mr. A. L. Porter, Jr., Secretary-Director
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Application of International Oil
& Gas Corporation for Administra-
tive Approval of an unorthodox
location in the Basin Dakota Pool
for its Federal Miles Well No.
D1-5 located 710' from North Line
and 1750' from West Line of Section
5-26N-7W, Rio Arriba County, New
Mexico.

Dear Mr. Porter:

This is to request administrative approval of an exception
to Special Rule No. 2 of an unorthodox location for a well as follows:

Operator: International Oil & Gas Corporation
Field: Basin Dakota
Well Name: Federal Miles D1-5
Location: 710' from North line and 1750' from West line of
Section 5-26N-7W, Rio Arriba County, New Mexico.
Reason for unorthodox location: Topography.

Attached are copies of the Application to Drill and Well
Location Plat that have been filed with the U.S.G.S. in Farmington,
New Mexico. A regular location 790' from the North Line falls on
the cliff side and is inaccessible. The requested location is on
top of the mesa and is a good location for a drilling rig and for
access by tank trucks to haul produced liquids.

Under separate correspondence by registered mail this date
I am notifying offset operators of this application and requesting
waivers from them. These operators are:

✓ El Paso Natural Gas Company
Attention: Mr. Darrel Canfield
Box 990
Farmington, New Mexico

MAIL OFFICE '02

NOV 19 AM 9:14

El Paso holds operating rights on the E $\frac{1}{2}$ of Section 31, the E $\frac{1}{2}$ and NW $\frac{1}{4}$ of Section 32 all in 27N-7W, Rio Arriba County, New Mexico.

✓ Mr. Francis L. Harvey
Box 990
Wichita Falls, Texas

✓ Universal Gas & Oil Company
50 Broad Street
New York City, New York

Mr. Francis L. Harvey and Universal Gas & Oil Company are joint operators of the SW $\frac{1}{4}$ of Section 32-27N-7W, Rio Arriba County, New Mexico.

✓ El Paso Natural Gas Products Company
Box 1560
Farmington, New Mexico

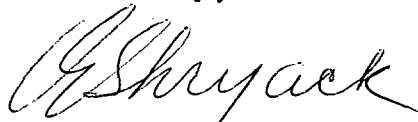
✓ National Cooperative Refinery Association
612 Patterson Building
Denver, Colorado

El Paso Natural Gas Products Company and National Cooperative Refinery Association have the operating rights for the Dakota formation in the SE $\frac{1}{4}$ and S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 8-26N-7W, Rio Arriba County, New Mexico.

The remaining offset acreage is all operated by International Oil & Gas Corporation and includes:

All of Section 5-26N-7W, Rio Arriba County, New Mexico
All of Section 6-26N-7W, Rio Arriba County, New Mexico
All of Section 7-26N-7W, Rio Arriba County, New Mexico
W $\frac{1}{2}$ & N $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 8-26N-7W, Rio Arriba County, New Mexico.

Sincerely,



V. E. Shryack
Engineering Manager

VES:mm

file

OIL CONSERVATION COMMISSION
3 DISTRICT

MAIN OFFICE 000
DEC 7 AM 8

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 11-30-64

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL ✓ _____

Proposed NFO _____

Proposed DC _____

Gentlemen:

I have examined the application dated 11-17-64
for the International Oil & Gas Fed. H. Les D 1 #5 C-5-26N-7W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Topography claim verified - approve

Yours very truly,

Benny C. Curren

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 ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

International Oil & Gas Corporation

3. ADDRESS OF OPERATOR

825 Petroleum Club Building, Denver, Colorado

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

At surface

710' from NL & 1750' from WL

At proposed prod. zone

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

Approx. 13 mi. So. & 14 mi. East of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

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

710'

16. NO. OF ACRES IN LEASE

2248.40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

1220'

19. PROPOSED DEPTH

7375'

20. ROTARY OR CABLE TOOLS

Rotary

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

Gr. 6598.0

22. APPROX. DATE WORK WILL START*

Upon approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"		250'	150 sax
7-7/8"	4-1/2"	10.5 & 11.6	7400'	350 sax

4½" OD 10.5" J-55 ST & C casing will be used from approximately 50' to 6680' and 4½" OD 11.6" J-55 ST & C casing will be used from 0-50' and 6680' to 7375'. This string will be cemented in two stages. The first stage will consist of 200 sax of 40% diacel "D" followed by 100 sax of Incor cement through the casing shoe. The second stage will be through a stage cementing collar set below the Pictured Cliffs formation. The first stage is designed to reach about 1000' above the Mesa Verde formation and the second stage is designed to cover the Pictured Cliffs formation.

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

TITLE

Engineering Manager

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and acreage delineation plat

Section A.

Operator INTERNATIONAL OIL & GAS CORPORATION
Well No. 710 Unit Center Section 5 Township 26 NORTH Range 7 WEST
Location 710 Feet From Center Line, 1750 Feet From WEST Line
County RIO ARriba G. L. Elevation 6598.0 Dedicated Acreage
Name of Producing Formation Basin Creek Pool Basin Creek

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
Yes ☒ No ☐
2. If the answer to question one is "no", have the interests of all the owners been agreed to by agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Claim no
3. If the answer to question two is "no", list all the owners and their respective interests:

Owner

Acres Description

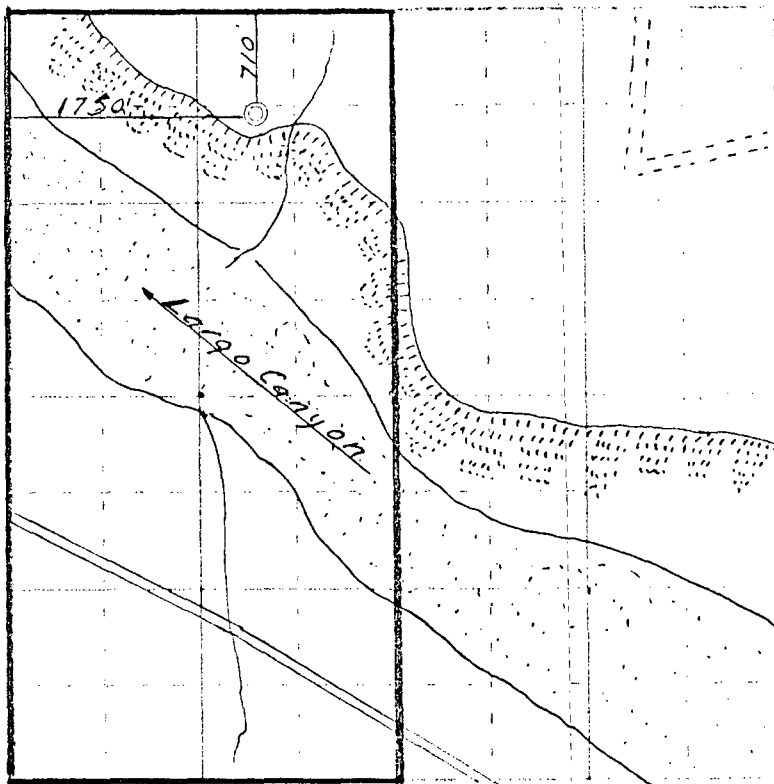
Section B.

This is to certify that the information in Section A. above is true and complete to the best of my knowledge and belief.

(Operator)
W. Shryock
(Representative)
(Address)

INTERNATIONAL OIL & GAS CORPORATION
825 PETROLEUM CLUB BUILDING
DENVER, COLORADO 80202

Note: All distances must be from center line of section.



Scale 4 inches equal 1 mile

Ref: GLO plat dated 13 March 1956



This is to certify that the above plat was prepared from field notes and data made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed November 10, 1964

James P. Leese
Registered Professional Engineer and Geologist
James P. Leese, N. Mex. Reg. No. 1463

NSH
file

El Paso Natural Gas Company

El Paso, Texas

November 20, 1964

MAIN OFFICE UDD

NOV 22 1964

ADDRESS REPLY TO:
POST OFFICE BOX 990
FARMINGTON, NEW MEXICO

International Oil & Gas Corporation
825 Petroleum Club Building
Denver, Colorado 80202

Attention: Mr. V. E. Shryack

Gentlemen:

This letter is to advise that El Paso Natural Gas Company does not object to your drilling a Dakota well, which will be located 710' from the North Line and 1750' from the West Line of Section 5, Township 26 North, Range 7 West, Rio Arriba County, New Mexico.

By carbon copy of this letter to Mr. A. L. Porter, Jr., we are advising the Oil Conservation Commission of this waiver.

Very truly yours,

D. N. Canfield
Area Manager
Land & Geological Department

DNC:ed

cc: Mr. A. L. Porter, Jr.

COPY

NSH file

MAIN OFFICE 000

64 Nov 27 AM 9 21

November 17, 1964

Mr. A. L. Porter, Jr., Secretary-Director
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Application of International
Oil & Gas Corporation for
Permit to Drill their Federal
Miles D1-5 as an exception to
Special Field Rule No. 2.

Dear Mr. Porter:

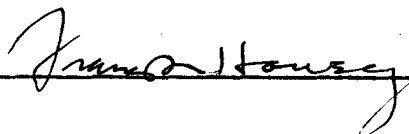
International Oil & Gas Corporation has advised us of
their unorthodox location of the following well:

Well Name: Federal Miles D1-5

Location: 710' from North Line and 1750' from West
Line of Section 5-26N-7W, Rio Arriba County,
New Mexico.

Reason for unorthodox location: Topography.

We have no objection to the unorthodox location and hereby
waive our right to proper notice and hearing.



NSH file

MAIN OFFICE 080

'64 Nov 27 AM 9 2

November 17, 1964

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UNIVERSAL GAS & OIL CORP.



Abraham B. Weiss, Secy-Treas.

NSH file

MAIN OFFICE OGC
NOV 27 AM 9 4

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Universal Gas & Oil Corp.

NSL
[Signature]

MAIN OFFICE 000

'84 Nov 28 AM 9 40

November 17, 1964

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Oil Conservation Commission
P. O. Box 2088
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William R. Seer 11/27
Division Mgr.

PSH file
[Signature]

MAIN OFFICE

NOV 20 AM 6

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NATIONAL COOPERATIVE REFINERY ASSOCIATION

612 PATTERSON BUILDING

DENVER, COLORADO (80202)

[Signature]
Area Manager