

CAMPBELL AND BLACK, P.A.
LAWYERS

JACK M. CAMPBELL
BRUCE D. BLACK
MICHAEL B. CAMPBELL
WILLIAM F. CARR
PAUL R. CALDWELL

*NSL-1112
Rule 104 F
12-19-79
with Heat Monitor
sheep Draw Field*

POST OFFICE BOX 2208
JEFFERSON PLACE
SANTA FE, NEW MEXICO 87501
TELEPHONE (505) 988-4421

November 30, 1979

Oil Conservation Division
New Mexico Department of Energy and Minerals
Post Office Box 2088
Santa Fe, New Mexico 87501

Re: Application of HNG Oil Company for Administrative
Approval of an Unorthodox Well Location, Eddy
County, New Mexico

Gentlemen:

Enclosed is the application of HNG Oil Company for approval of the unorthodox well location of its Rock Tank 10 State Well #1 to be located 858 feet from the north line and 1038 feet from the east line of Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico. This unorthodox location is necessary due to the rough terrain in the area. All offset owners have been notified of this application by certified mail. As soon as waivers are received, we will submit them to you to be included with this application.

Your attention to this matter is appreciated.

Very truly yours,
William F. Carr
William F. Carr

WFC:lr

Enclosure

cc: Mr. Tom Pickering
Mr. W. A. Gressett

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OIL CONSERVATION DIVISION
SANTA FE

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-88

5A. Indicate Type of Lease
STATE FEDERAL

5. State Oil & Gas Lease No.
L-5103

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name

8. Farm or Lease Name
Rock Tank 10 State

2. Name of Operator
HNG Oil Company

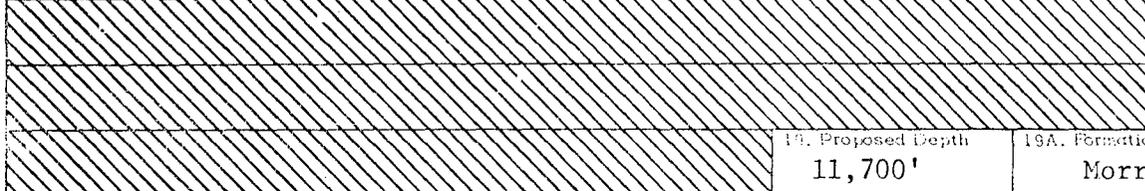
9. Well No.
1

3. Address of Operator
P. O. Box 2267, Midland, Texas 79702

10. Field and Pool, or Wildcat
Wildcat /Morrow/

4. Location of Well
UNIT LETTER A LOCATED 858 FEET FROM THE North LINE
AND 1038 FEET FROM THE East LINE OF SEC. 10 TWP. 23-S RGE. 25-E NMPM

12. County
Eddy



19. Proposed Depth 11,700'
19A. Formation Morrow
20. Rotary or C.T. Rotary

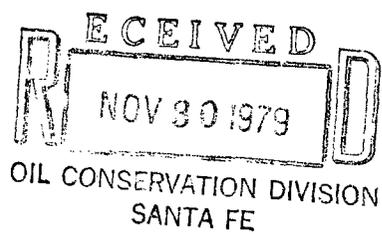
21. Elevations (Show whether DI, RT, etc.)
3731' GR
21A. Kind & Status Plug. Bond
Blanket-Active
21B. Drilling Contractor
Parker Drilling Company
22. Approx. Lease Work will start
December 15, 1979

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	500'	700	Circ.
12-1/4"	9-5/8"	36#	2500'	1500	Circ.
8-1/2"	5-1/2"	15.5#	11700	850	9000'

BOP - Install at 2500' w/5000# cap. & 3000# annular preventer.
Will use standard surface controlled BOP installation.

Acreage is not dedicated.



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Betty A. Gildon Title Regulatory Clerk Date November 21, 1979

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Superseded's C-128
Effective 1-1-65

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

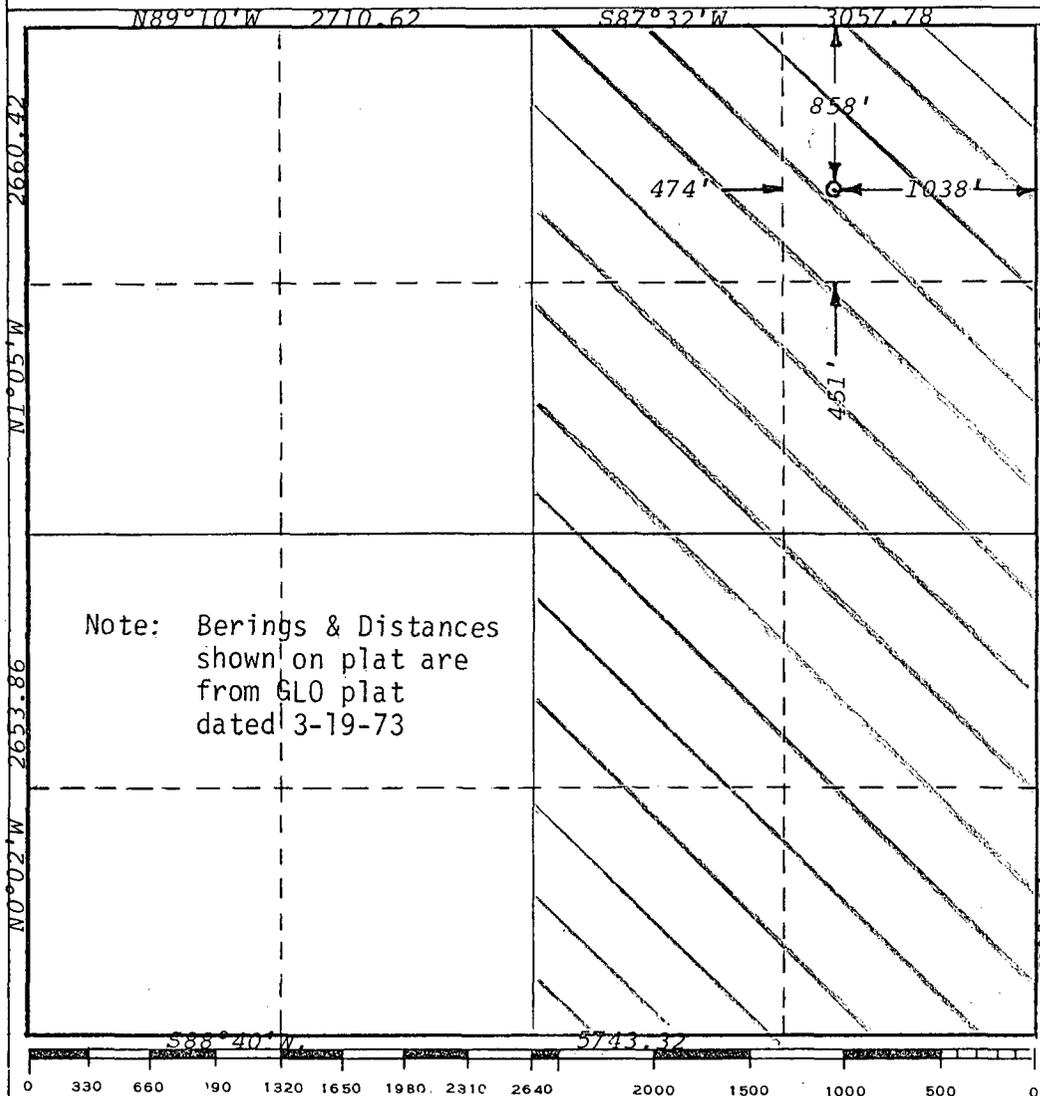
Operator H.N.G. OIL CO.		Lease Rock Tank 10 State		Well No. 1
Unit Letter A	Section 10	Township T-23S	Range R-25E	County Eddy
Actual Footage Location of Well: 858' feet from the North line and 1038' feet from the East line				
Ground Level Elev. 3731'	Producing Formation Morrow	Pool Wildcat	Dedicated Acreage: 320 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	<i>Betty A. Gildon</i>
Position	Betty A. Gildon
Company	Regulatory Clerk
Date	HNG Oil Company
Date	November 21, 1979
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	November 11, 1979
Registered Professional Engineer and/or Land Surveyor	Gary D. Boswell
Certificate No.	<i>Gary D. Boswell</i> 6689

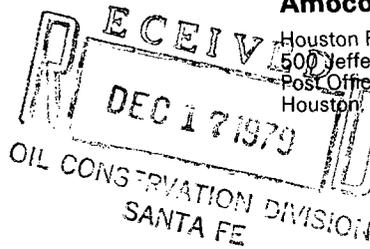


J. R. Barnett
Regional Engineering
Manager

December 12, 1979

Amoco Production Company

Houston Region
500 Jefferson Building
Post Office Box 3092
Houston, Texas 77001



File: JCA 986.51NM-4165

Re: Unorthodox Well Location
HNG Oil Company
Rock Tank 10 State
858' FNL & 1038' FEL
Section 10 T-23-S, R-25-E
Eddy County, New Mexico

Mr. Joe D. Ramey
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Dear Mr. Ramey:

HNG Oil Company proposed to drill on an unorthodox location in Section 10, Township 23 South, Range 25 East in Eddy County, New Mexico. The proposed well is located 858 feet from the North line and 1038 feet from the East line.

As an offset operator to the unorthodox location as proposed by HNG Oil Company in Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico, we waive any objection to this location.

Yours very truly,

J. R. Barnett
mlc

MLC/gh
168/S

cc: HNG Oil Company
P. O. Box 2267
Midland, TX 79702



P. O. BOX 2267, MIDLAND, TEXAS 79701 (915) 683-4871

December 17, 1979

Campbell and Black P.A.
P.O. Box 2208
Jefferson Place
Santa Fe, New Mexico 87501

ATTN: William F. Carr

RE: Unorthodox Location Waivers

Dear Sir:

Attached are unorthodox location waivers from the respective offset owners. All the respective offset owners have indicated their consent to the proposed location via the attached waivers. Should any additional information be requested please advise.

Respectfully,

HNG OIL COMPANY


Greg Harless

cc: Tom Pickering
Raymond Parker
Correspondence File
Waiver File

Enclosures

GH/mc



P. O. BOX 2267, MIDLAND, TEXAS 79702 (915) 683-4871

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LAND

November 26, 1979

State of New Mexico
Energy and Mineral Dept.
Oil Conservation Division

As offset lease holder to the unorthodox location as proposed by HNG Oil Company in Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico, we waive any objection to this location.

Well No. 1 will be located
858' FNL and 1038' FEL,
Section 10, Township 23
South, Range 25 East,
Eddy County, New Mexico

Signed By:

D. T. Berlin

D. T. Berlin, Manager - Engineering
Gulf Oil Corp.

For:

Date:

December 5, 1979



P. O. BOX 2267. MIDLAND. TEXAS 79702 (915) 683-4871

November 26, 1979

State of New Mexico
Energy and Mineral Dept.
Oil Conservation Division

As offset lease holder to the unorthodox location as proposed by HNG Oil Company in Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico, we waive any objection to this location.

Signed By: Robert P. Hanson
For: HANAGAN PETROLEUM CORPORATION
Date: 11/28/79



P. O. BOX 2267, MIDLAND, TEXAS 79702 (915) 683-4871

November 26, 1979

State of New Mexico
Energy and Mineral Dept.
Oil Conservation Division

As offset lease holder to the unorthodox location as proposed by HNG Oil Company in Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico, we waive any objection to this location.

Signed By: *Mark S. Mark*
For: Dow Chemical
Date: 11/28/79

403 Wall Towers West
Midland, Texas 79701
Telephone 915-682-3711



C. F. Keller, Manager
Midland District

November 29, 1979

HNG Oil Company
P. O. Box 2267
Midland, Texas 79702

Attn: Mr. Tom Pickering

Re: Rock Tank 10 State
Section 10, 23S, 25E
Eddy County, New Mexico
Our McIver Prospect

Gentlemen:

Attached please find the Unorthodox Location Waiver Request which has been executed on behalf of Northern.

Very truly yours,

NORTHERN NATURAL GAS COMPANY

Sarah B. Vanderford
Land and Records Clerk

SV
attachment



P. O. BOX 2267. MIDLAND. TEXAS 79702 (915) 683-4871

November 26, 1979

State of New Mexico
Energy and Mineral Dept.
Oil Conservation Division

As offset lease holder to the unorthodox location as proposed by HNG Oil Company in Section 10, Township 23 South, Range 25 East, Eddy County, New Mexico, we waive any objection to this location.

Signed By:


C. F. Keller, District Mgr.

For: NORTHERN NATURAL GAS COMPANY

Date: 11/29/79