



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

March 8, 1982

NSL 15-14
Baldridge Canyon-Morrow
Rule 104 F
H-25-82

NM Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Attn: Mr. Dick Stamets

In Re: Baldridge Canyon 5 State Com., Well No. 1
Sec. 5, T24S, R25E
Eddy County, NM

Dear Mr. Stamets:

Per your conversation with Mr. Bill Carr of March 5, 1982, please consider this our application to drill a well 1880 feet from the south line and 660 feet from the west line in the above-mentioned section. We request permission to drill this unorthodox location due to the terrain in the area. Enclosed is a dedication plat showing the proposed location and a sketch of the wash that forces the move from the normal 1980 foot location.

Sincerely,

George M. Hover
Drilling and Completion Engineer

GMH/bg

enclosures

Fm s
dedication
offset plat
notice } Phone Hover
H-1-82

Recd 3-9-82



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

April 2, 1982

W. A. Moncrief, Jr.
Metro Bldg.
Midland, Texas 79701

Amoco Production Co.
1118 West 12th Street
Odessa, Texas 79760

J. M. Huber Corporation
Wilco Bldg.
Midland, Texas 79701

Dwyane McDaniel
Moncreif Bldg.
9 at Commerce
Fort Worth, Texas 76101

Re: Baldridge Canyon 5 State Com., Well No. 1, located in Section 5,
T24S, R25E, Eddy County, NM.

Gentlemen:

HNG Oil Company has applied for an unorthodox location to drill the
above-named well as shown on the attached Form C-101, application to
drill, with plat.

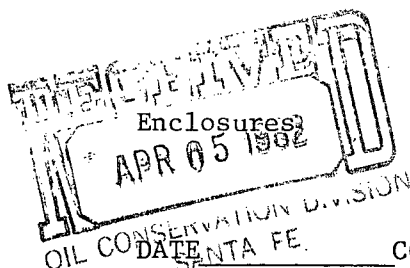
If you, as an offset operator to this lease, have no objection to the
granting of this special permit, we would appreciate your signing in
the space provided below and returning to us, in the envelope provided,
at your earliest convenience.

Very truly yours,

HNG OIL COMPANY

A handwritten signature in cursive script, reading "Betty Gildon".

Betty Gildon
Regulatory Analyst



bg

OFFSET OPERATORS

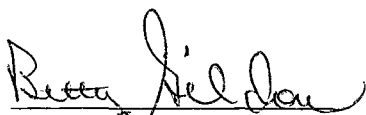
W. A. Moncrief, Jr.
Metro Bldg.
Midland, Texas 79701

J. M. Huber Corporation
Wilco Bldg.
Midland, Texas 79701

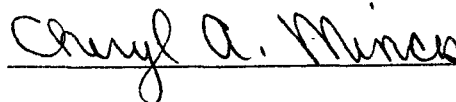
Amoco Production Co.
1118 West 12th Street
Odessa, Texas 79760

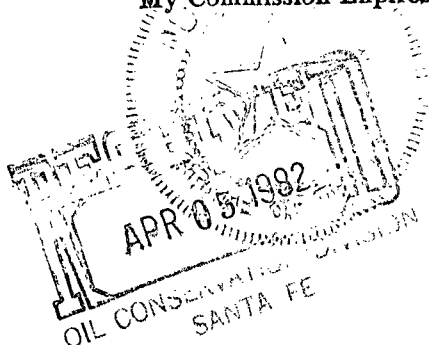
Dwyane McDaniel
Moncrief Bldg.
9 at Commerce
Fort Worth, Texas 76101

This is to certify that the above-named offset operators have been notified of HNG Oil Company's request for an unorthodox location for the Baldrige Canyon 5 State Com., Well No. 1, located in Section 5, T24S, R25E, Eddy County, New Mexico.


Betty Gildon
Regulatory Analyst

CHERYL A. MINCES-Notary Public
In and for the State of Texas
My Commission Expires 9-4-85







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

April 1, 1982

New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501
Attn: Mr. Dick Stamets

RE: HNG's Unorthodox Location - Baldrige Canyon 5 State Com. #1,
Eddy Co.

Dear Dick:

As per your phone call to George Hover, enclosed is the information
that you requested.

Enclosed also is a lease map showing the offset operators to section 5.
In section 6, the south half of section 31, and the north half of
section 7 Amoco is the Operator. The north half of section 8 is operated
by W.A. Montcrief, Jr. This is not clearly shown on the map. The
balance of the leases are operated as indicated. All offset operators
are being notified by certified mail of our request.

Best regards,

A handwritten signature in cursive script, reading 'Tom Pickering'.

Tom Pickering
HNG Oil Company

Enclosure: List of Offset Operators
c.c. Mr. Bill Gressett

TP/lr



CONDITIONS OF APPROVAL, IF ANY:

**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.

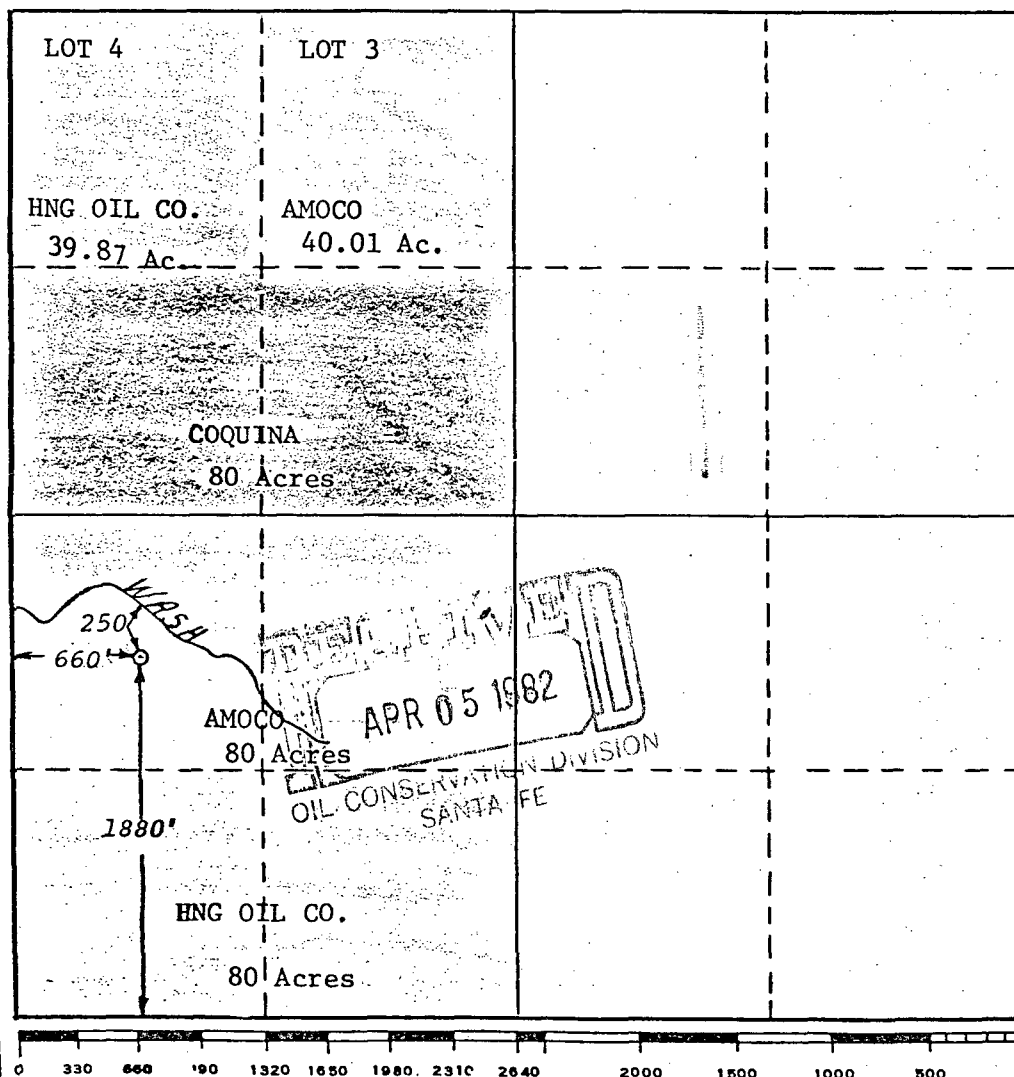
Operator H.N.G. OIL CO.		Lease Baldrige Canyon 5 State Com		Well No. 1
Unit Letter L	Section 5	Township 24-S	Range 25-E	County Eddy
Actual Footage Location of Well: 1880' feet from the South line and 660' feet from the West line				
Ground Level Elev. 3841'	Producing Formation Morrow	Pool Baldrige Canyon	Dedicated Acreage: 319.88 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 Communitization designation being
circulated for execution.

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
Betty Gildon

Position
Regulatory Analyst

Company
HNG OIL COMPANY

Date
March 5, 1982

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.

March 4, 1982

Date Surveyed
Gary D. Boswell

Registered Professional Engineer and/or Land Surveyor

Gary D. Boswell
Certificate No. **6689**

☒ HNG OIL COMPANY

S/2 SW/4 - 80 Ac.

Lot 4 39.87 Ac.
119.87

State Lease LG-5098

State of NM 1/8 RI

☒ COQUINA

S/2 NW/4 - 80 Ac.

State Lease LG-1134

State of NM 1/8 RI

☒ AMOCO

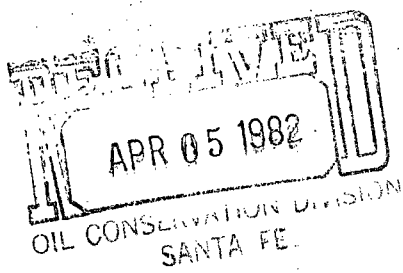
N/2 SW/4 - 80 Ac.

Lot 3 40.01 Ac.
120.01

State Lease L-4681

State of NM 1/8 RI

	<u>Acres</u>	
HNG	119.87	37.4734%
COQUINA	80.00	25.0094%
AMOCO	<u>120.01</u>	<u>37.5172%</u>
TOTAL	319.88	100.0000% TOTAL



GEOLOGIST Chernyhomes
ENGINEER Bray

HNG OIL COMPANY
DRILLING PROGRAM

Well Baldrige Canyon 5"st. Com. #1
Field Baldrige Canyon
District Midland
Type Completion Single - Gas
Approx. Spud Date 3-15-82
Drilling Foreman Joe Barber or Randy Szenasy
Drilling Contractor Parker Drilling Company
Rig #2

Est. TD 11,500
Regulatory Agency Requirments _____

A. LOCATION 1980 FSL X 660 FWL
Sec. 5, t 24 S, R 25 E
Eddy County, New Mexico

B. GENERAL ANTICIPATED FORMATION TOPS:

Strawn - 9580
Atoka - 9940
Morrow Clastics - ~~11500~~ 10630

C. CASING PROGRAM

DEPTH (FT.)	HOLE SIZE (IN)	CASING SIZE (IN)	TYPE	COMMENTS
40	36	20	H-40	94# ST&C
400	17½	13 3/8	H-40	48# ST&C
3100	12½	9 5/8	K-55	36# ST&C
9600	8½	5½	N-80 K55	17# 5000' K55 - 4600' N-80 17th
1900		4½	N-80	15.50th Lt&C

D. MUD PROGRAM

DEPTH INTERVAL (FT.)	TYPE	WEIGHT (ppg)	REMARKS
0 - 400	H ₂ O	8.4	Spud Mud
400-3100	H ₂ O	8.4	Possible Lost Circ - DRY Drill
3100 - 9600	Brine	9.1 - 9.2	
9600-11500	Brine	9.2 - 9.4	XC Palmer If need to mud up.

E. CEMENT PROGRAM

CASING	CEMENT SLURRY DESIGN & EQUIPMENT SPECIFICATIONS
13 3/8	Cire Cement to Surface
9 5/8	Cire Cement to Surface
5 1/2 & 4 1/2	Cire Cement to 7500

APR 05 1982
OIL CONSERVATION DIVISION
SANTA FE

