



Chevron

January 4, 1999

Administrative Application for Unorthodox
Oil Well Location
Chevron USA Production Co.
Monument "36" State #1
384' FSL and 1216' FEL
Monument "36" State #2
1632' FSL and 1298' FEL
Section 36, T-18-S, R-36-E
North Monument Abo Pool
Lea County, New Mexico

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87504

via Overnight Mail

Attn.: Mr. Michael E. Stogner – Chief Hearing Officer/Engineer

Dear Mr. Stogner:

Per your letter dated December 10, 1998 (copy attached), Chevron U.S.A. is resubmitting the administrative applications for the two subject Unorthodox Oil Well Locations in the North Monument Abo Pool.

Attached is a Form C-102 plat original, a Location Verification Map, an Abo Build-Up Map, and the Land Ownership Plat you requested. If you have any questions or require any further information concerning this application, please contact me at (915) 687-7152.

Sincerely,

Lloyd V. Trautman
Sr. Petroleum Engineer - New Mexico Area

lvt

Attachments

cc: NMOCD – Hobbs, NM
Well File
Conoco, Inc.



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

December 10, 1998

Chevron U.S.A. Production Company
P. O. Box 1150
Midland, Texas 79702

Attention: Lloyd V. Trautman

Re: *Applications for administrative approval to drill the Monument "36" State Wells No. 1 and 2 at unorthodox oil well locations within either the Undesignated North Monument-Abo or Undesignated Goodwin-Abo Pools: (i) 384' FSL & 1216' FEL (Unit P); and, (ii) 1632' FSL & 1298' FEL (Unit I), respectively, in Section 36, Township 18 South, Range 36 East, NMPM, Lea County, New Mexico.*

Dear Mr. Trautman:

I am returning the two referenced applications as incomplete, please refer to Division Rule 104.F(3), see copy attached, and submit all relevant geological data to adequately support both applications. Further, in order to determine that correlative rights of all concerned are being adequately protected and to expedite the review process, please submit a land ownership plat that shows the extent of the Monument "36" State lease. Thank you for your cooperation in this matter.

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer

cc: New Mexico Oil Conservation Division - Hobbs
Kathy Valdes, NMOCD - Santa Fe



January 4, 1999

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

Administrative Application for Unorthodox
Oil Well Location
Chevron USA Production Co.
Monument "36" State #2
1632' FSL and 1298' FEL
Section 36, T-18-S, R-36-E
North Monument Abo Pool
Lea County, New Mexico

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87504

via Overnight Mail

Attn.: Mr. William J. LeMay -- Director

Gentlemen:

Chevron U.S.A. respectfully requests your approval of this administrative application for the subject Unorthodox Oil Well Location in the North Monument Abo Pool.

Chevron proposes to drill the Monument "36" State #2 (36 #2) at a non-standard location. The target for the 36 #2 is a shelf margin Abo carbonate build-up that is defined with wells and 3D seismic. The attached map shows the interpreted north to northeast orientation of this carbonate build-up. The build-up is narrow and based on seismic, the location of the 36 #2 is the lowest risk location in unit letter I of section 36. There is a large power line located ~ 200' east of the proposed location making it impossible to move the location farther east. The previous wells drilled in the North Monument field normally drift ~ 200' east of the surface location. Therefore moving the location east would encounter the powerline and make hitting the proposed location difficult and expensive.

Chevron has the lease on all of section 36. Because the non-standard part of the location is the proximity to the west line no rights will be violated, as ownership does not vary.

In addition to the Abo Build-Up Map, a Form C-102 plat original, and a Location Verification Map is attached. If you have any questions or require any further information concerning this application, please contact me at (915) 687-7343.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tim Denny', written in a cursive style.

Tim Denny
Geologist - New Mexico Area

trd

Attachments

cc: Conoco, Inc.

P.O. Box 1952, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

P.O. Drawer DD, Artesia, NM 88211-0719

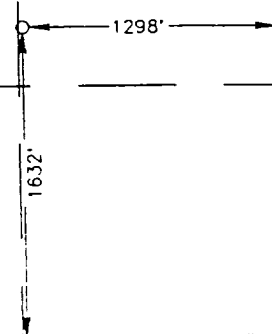
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

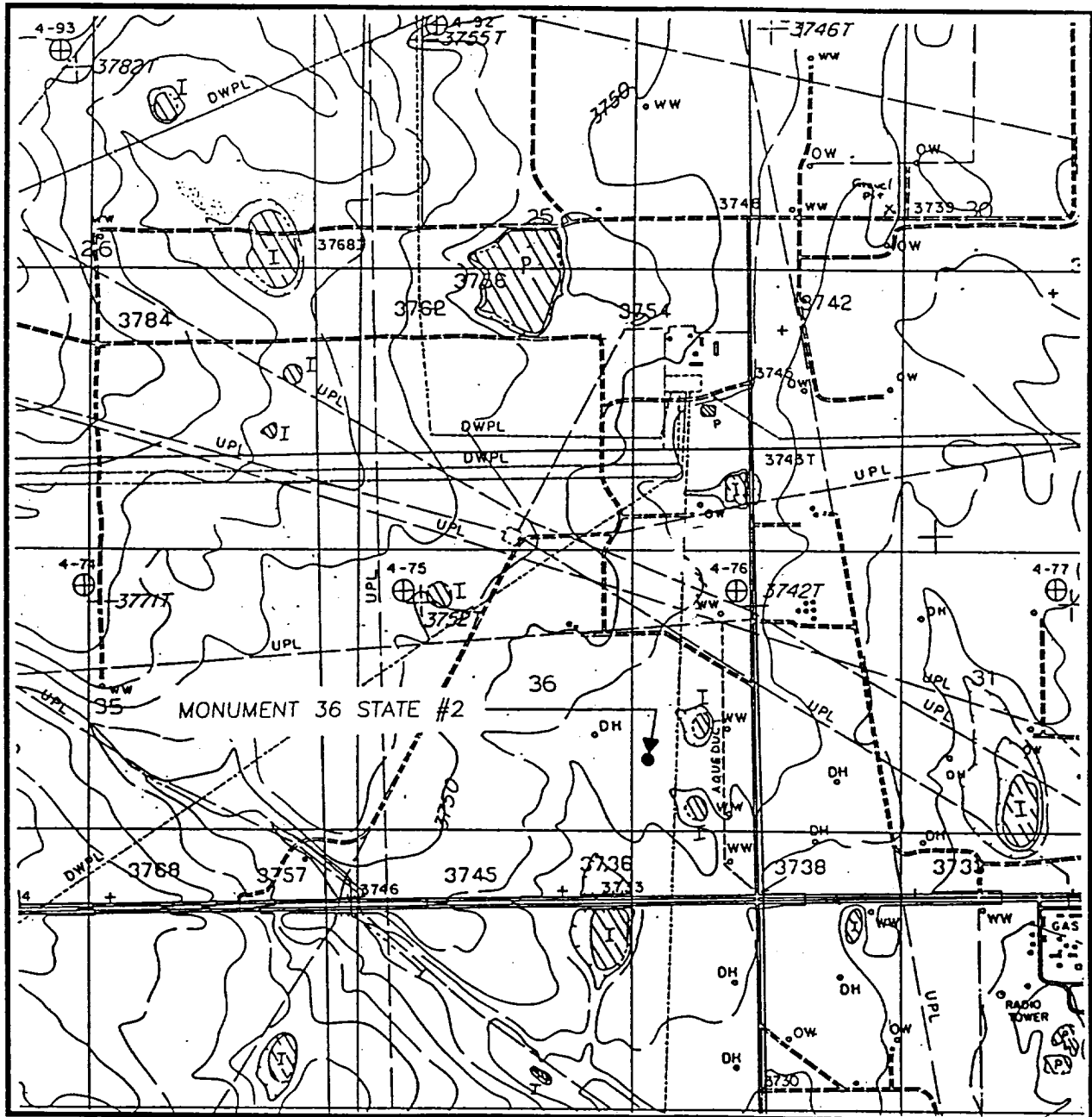
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

		<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Signature _____</p> <p>Printed Name _____</p> <p>Title _____</p> <p>Date _____</p>
	<p>NEW MEXICO EAST NAD 1927 Y=620374 X=816966</p> 	<p>SURVEYOR CERTIFICATION</p> <p><i>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 belief.</i></p> <p>OCTOBER 29, 1998</p> <p>Date Surveyed _____ DMCC</p> <p>Signature & Seal of Professional Surveyor _____</p> <p><i>Ronald J. Eidson</i> 11-16-98 198-11-1351</p> <p>Certificate No. RONALD J. EIDSON 3235 GARY EIDSON 1264 WAGON McDONALD 12755</p>

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
MONUMENT NORTH - 10'
WITH 5' SUPPL.

SEC. 36 TWP. 18-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1632' FSL & 1298' FEL

ELEVATION 3742

OPERATOR CHEVRON U.S.A.
PRODUCTION CO.

LEASE MONUMENT 36 STATE

U.S.G.S. TOPOGRAPHIC MAP

MONUMENT NORTH, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117