



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

GARREY CARRUTHERS  
 GOVERNOR

8-15-88

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88401-1980  
 (505) 393-6161

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

NSL 527

amendment  
 8-14-88

RE: Proposed:

- MC \_\_\_\_\_
- DHC \_\_\_\_\_
- NSL  \_\_\_\_\_
- NSP \_\_\_\_\_
- SWD \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

Chevron USA Inc. W D Driller NCT-A #1-D 32-18-38  
 Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

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Yours very truly,

*Jerry Sexton*  
 Jerry Sexton  
 Supervisor, District 1

/ed



**Chevron** U.S.A. Inc.  
P.O. Box 670, Hobbs, NM 88240

Production Department  
Hobbs Division

August 12, 1988

W. D. GRIMES NCT-A NO. 1  
330' FNL & 330' FWL  
SECTION 32, T18S, R38E  
LEA COUNTY, NEW MEXICO

Energy, Minerals and Natural  
Resources Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Attention: Bill Lemay

Gentlemen:

Enclosed is an application to plugback (C-101) Chevron's W. D. Grimes NCT-A No. 1 well from the Byers Queen Gas to the Byers Yates Gas. This NSL is located 330' FNL & 330' FWL of Sec. 32, T18S, R38E, of Lea County, New Mexico.

This well is currently shut-in in the Byers Queen Gas. Only one well produces from the Byers Yates Gas Pool and is a direct offset to this well. This well is the Bowers "A" Federal No. 37 operated by Exxon.

I have enclosed copies of the letters sent via registered mail to Exxon notifying them of Chevron's Application for plugback, and a copy of the pre-printed "Waiver of Objection" Form, sent to expedite the approval process, to ensure a timely response to our request.

If you have any questions concerning these applications, please contact me at (505) 393-4121.

Yours very truly,

M. E. AKINS  
Staff Drilling Engineer

LKE/cjw

Enclosures

cc: Jerry Sexton - OCD, Hobbs w/attachments



**Chevron** U.S.A. Inc.  
P.O. Box 670, Hobbs, NM 88240

Production Department  
Hobbs Division

August 12, 1988

W. D. GRIMES NCT-A NO. 1  
SECTION 32, T18S, R38E  
LEA COUNTY, NEW MEXICO

Exxon Company U.S.A.  
P.O. Box 1700  
Midland, Texas 79702-1700

Gentlemen:

Enclosed is a copy of Chevron's Application to Plugback the W. D. Grimes NCT-A No. 1 well from the Byers Queen Gas to the Byers Yates Gas. Since Exxon is the only offset, we are sending this information as requested by New Mexico Energy and Minerals Department regulations.

If Exxon does not have any objection to this application, we request that Exxon sign the enclosed "Waiver of Objection" form sent for your convenience and return to the Energy and Minerals Department in Santa Fe, New Mexico, in the enclosed postage paid envelope.

If you have any questions concerning this application, please contact me at (505) 393-4121.

Yours very truly,

A handwritten signature in cursive script that reads "M. E. Akins".

M. E. AKINS  
Staff Drilling Engineer

LKE/cjw

Enclosure

August 12, 1988

WAIVER OF OBJECTION  
TO UNORTHODOX LOCATION

Energy, Minerals and Natural  
Resources Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Gentlemen:

This is to advise that the undersigned has given due notice that Chevron U.S.A. Inc. has made application for permit to plugback the W. D. Grimes NCT-A No. 1 well from the Byers Queen Gas to the Byers Yates Gas, in an unorthodox location.

We hereby waive any objection to the granting of the permit to plugback the W. D. Grimes NCT-A No. 1. This well is to be located 330' FNL and 330' FWL, Section 32, T18S, R38E, Lea County, New Mexico.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 1988.

Yours very truly,

EXXON COMPANY U.S.A.  
(Name of Company)

By: \_\_\_\_\_

Title: \_\_\_\_\_

LKE/cjw

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Chevron U.S.A. Inc.		8. Farm or Lease Name W.D. Grimes NCT-A
3. Address of Operator P.O. Box 670, Hobbs, NM 88240		9. Well No. 1
4. Location of Well UNIT LETTER _____ LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 32 TWP. 18S RGE. 38E NMPM		10. Field and Pool, or Wildcat Byers Yates Gas
		12. County Lea
		19. Proposed Depth
		19A. Formation Yates Gas
		20. Rotary or C.T.
21. Elevations (Show whether DF, RT, etc.) 3642	21A. Kind & Status Plug. Bond blanket	21B. Drilling Contractor NYK
		22. Approx. Date Work will start ASAP

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	15 1/2"	70	242	850	
	9 5/8"	36	2733	527	
	6 5/8"	24	3933	200	
	4 1/2"		4259	70	

It is proposed to abandon the existing Queen pay and recomplete in the Yates gas pool as follows: GIH w/ CICR and set at 3640', pump cement and cap CICR w/35' cement. Load hole and test to 1000#. Log well w/cased hole neutron log. Dependent on results, perforate 6 5/8" w/4" guns, 1 SPF, 180° phasing. Acidz across perfs w/ 15% NEFE. Put spot awas, frac perfs w/N2 foam system. Flow back, RD and turn over to production.

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 M. E. Alkin Title Staff Drilling Engineer Date August 1, 1988

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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.

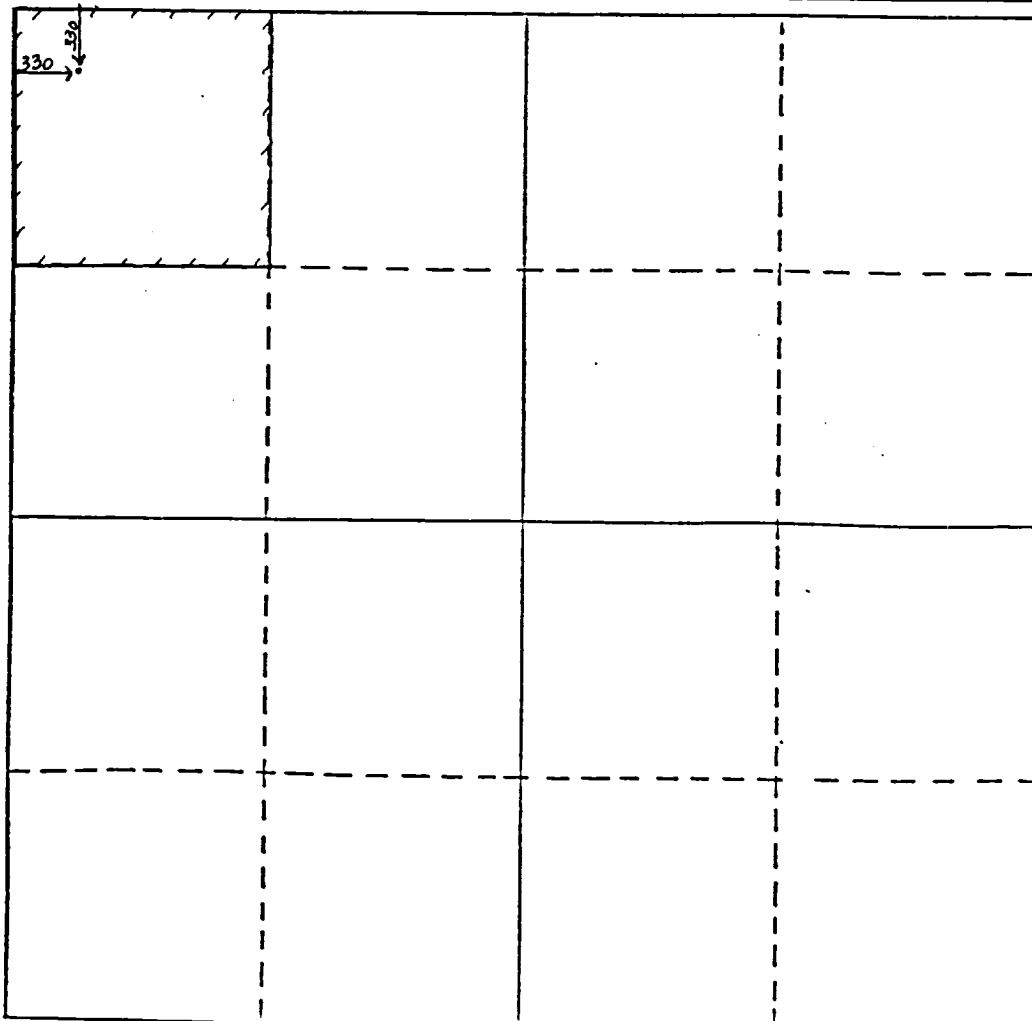
Operator <b>Chevron U.S.A. Inc.</b>			Lease <b>W.D. Grimes NCT-A</b>		Well No. <b>1</b>
Unit Letter <b>D</b>	Section <b>32</b>	Township <b>18S</b>	Range <b>38E</b>	County <b>Lea</b>	
Actual Footage Location of Well:					
<b>330</b> feet from the		<b>North</b> line and		<b>330</b> feet from the <b>West</b> line	
Ground Level Elev.	Producing Formation <b>Byers Yates Gas</b>		Pool <b>Byers Yates Gas</b>	Dedicated Acreage: <b>40</b> 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.*

*M. E. Akins*

Name  
**M.E. Akins**

Position  
**Staff Drlg. Engr.**

Company  
**Chevron U.S.A. Inc.**

Date  
**August 12, 1988**

*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

Registered Professional Engineer and/or Land Surveyor

Certificate No.

