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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Eunice Monument South Unit	
2. Name of Operator Chevron U.S.A. Inc.		8. Farm or Lease Name	
3. Address of Operator P.O. Box 670 Hobbs, NM 88240		9. Well No. 169	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>560</u> FEET FROM THE <u>East</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>36</u> TWP. <u>20S</u> RGE. <u>36E</u> NMPM		10. Field and Pool, or Wildcat Eunice Monument	
21. Elevations (Show whether DF, RT, etc.) 3535.1 GL		12. County Lea	
21A. Kind & Status Plug. Bond Blanket		19. Proposed Depth 4200	
21B. Drilling Contractor Unknown		19A. Formation Grayburg	
22. Approx. Date Work will start A.S.A.P.		20. Rotary or C.T. Rotary	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4	11 3/4	42	350	410	Circ
11	8 5/8	24 & 32	2800	600	Circ
7 7/8	5 1/2	15.5	4200	700	Circ

Mud Program: 0-350 FW/Spud
350-2800 BW 10 ppg 28 vis 10 ph
2800-4200 FW/Starch 8.4 ppg 30 vis 10 ph

The H.T. Orcutt (NCT-C) #5, located in the same quarter-quarter section, is operated by Chevron U.S.A. Inc. and produces from the Eumont Gas and the Eunice Monument. Upon successful completion of the Eunice Monument South Unit #169, the Eunice Monument in the H.T. Orcutt (NCT-C) #5 will be plugged and abandoned.

See attached BOP drawing, 3000 psi.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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 P. H. Bentley Jr. Title Division Drilling Manager Date 1-21-1986

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

DATE JAN 23 1986

N MEXICO OIL CONSERVATION COMMISS
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

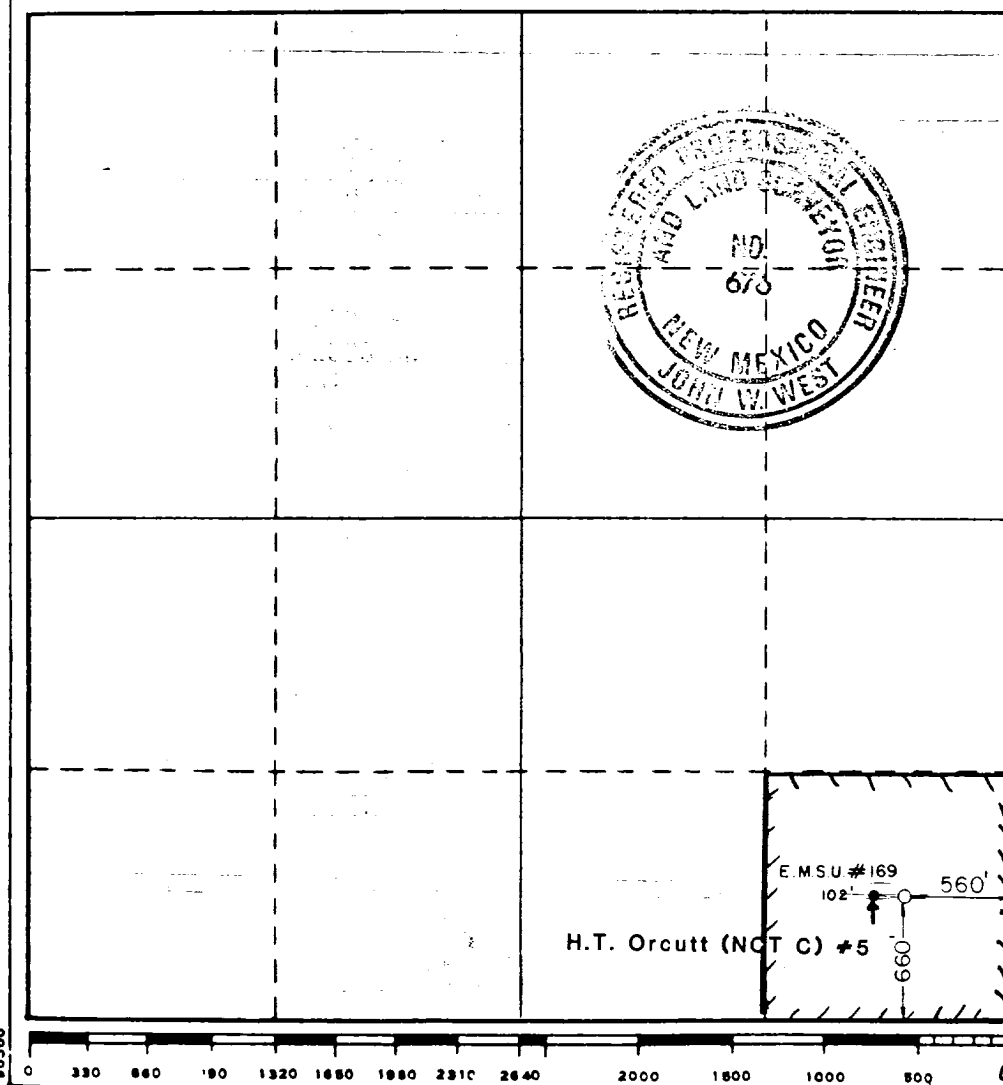
Operator Chevron U.S.A., Inc.			Lease EMSU		Well No. 169
Unit Letter P	Section 36	Township 20 South	Range 36 East	County Lea	
Actual Footage Location of Well: 560 feet from the East line and 660 feet from the South line					
Ground Level Elev. 3535.1'	Producing Formation Grayburg	Pool Eunice Monument		Dedicated Acreage: 40 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.

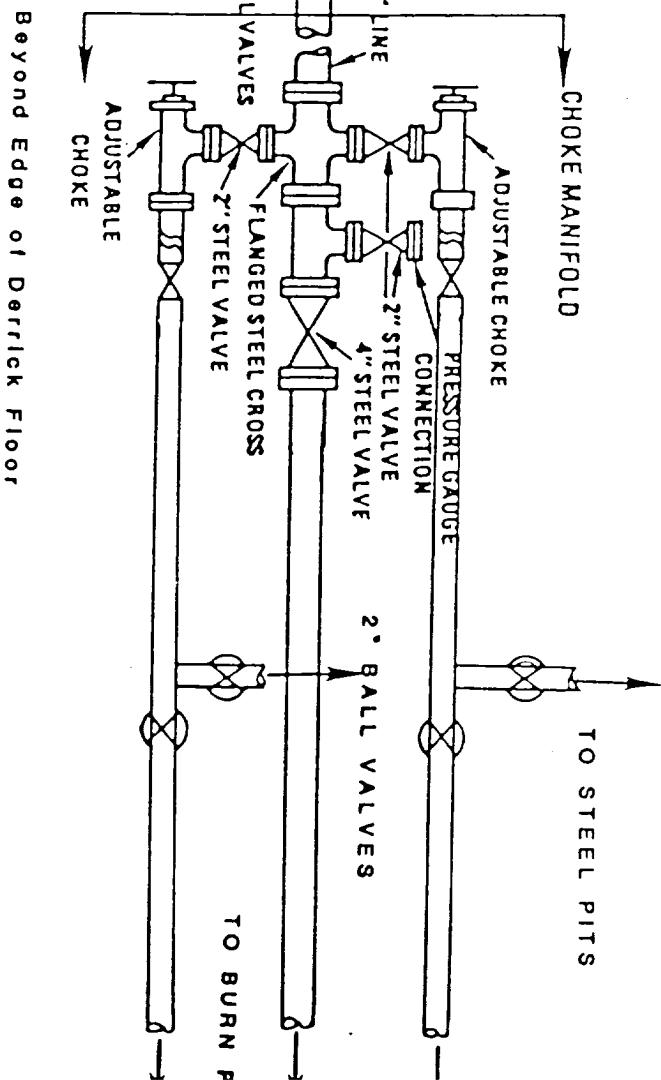
Name *P. H. Bulley Jr.*
 Position **Division Drilling Manager**
 Company **Chevron U.S.A. Inc.**
 Date **1-21-1986**

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 **1-2-86**
 Registered Professional Engineer and/or Land Surveyor

[Signature]
 Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

CLASS THREE PREVENTER

[illegible]

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