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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 DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Recomplete SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Firm or Lease Name Nancy Stephens
3. Name of Operator Chevron U.S.A.			9. Well No. 2
1. Address of Operator P.O. Box 670, Hobbs, NM 88240			10. Field and Pool, or Wellcut Tubb Oil & Gas
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>24</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM			12. County Lea
19. Proposed Depth ---		19A. Formation Tubb	20. History of Well ---
21. Elevations (Show whether DF, RT, etc.) ---	21A. Kind & Status Plug. Bond -----	21B. Drilling Contractor NYK	22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8		255	325	circ
	8 5/8	32#	2999	1638	top at 246'
	5 1/2	15.5	7149	1000	circ.

It is proposed to permanently abandon the Drinkard, TA the Blinebry (zones are currently DHC), and recomplete in the Tubb.

Set CICR at ±6500'. Sqz Drinkard perfs 6524-6627. Perf 6262,95,6316,34, 54,84,92,6414,34 & 57 at 1 JHPF (10 holes total). Acidize Tubb perfs 6262-6457 w/4000 gallona 15% NEFE HCL. Swab back residue. Frac Tubb perfs 6262-6457 w/29,500 galls 40# XL gel, 94,500# sand, displace to top perf, w/non-XL gel. Swab back until clean. RIH /w prod pkr to 6200'. RIH w/ rods and pump. RD, MO, place on production and test.

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. Skain Title Staff Drilling Engr. Date July 17, 1988

(This space for State Use)

Orig. Signed by

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway
workover

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.

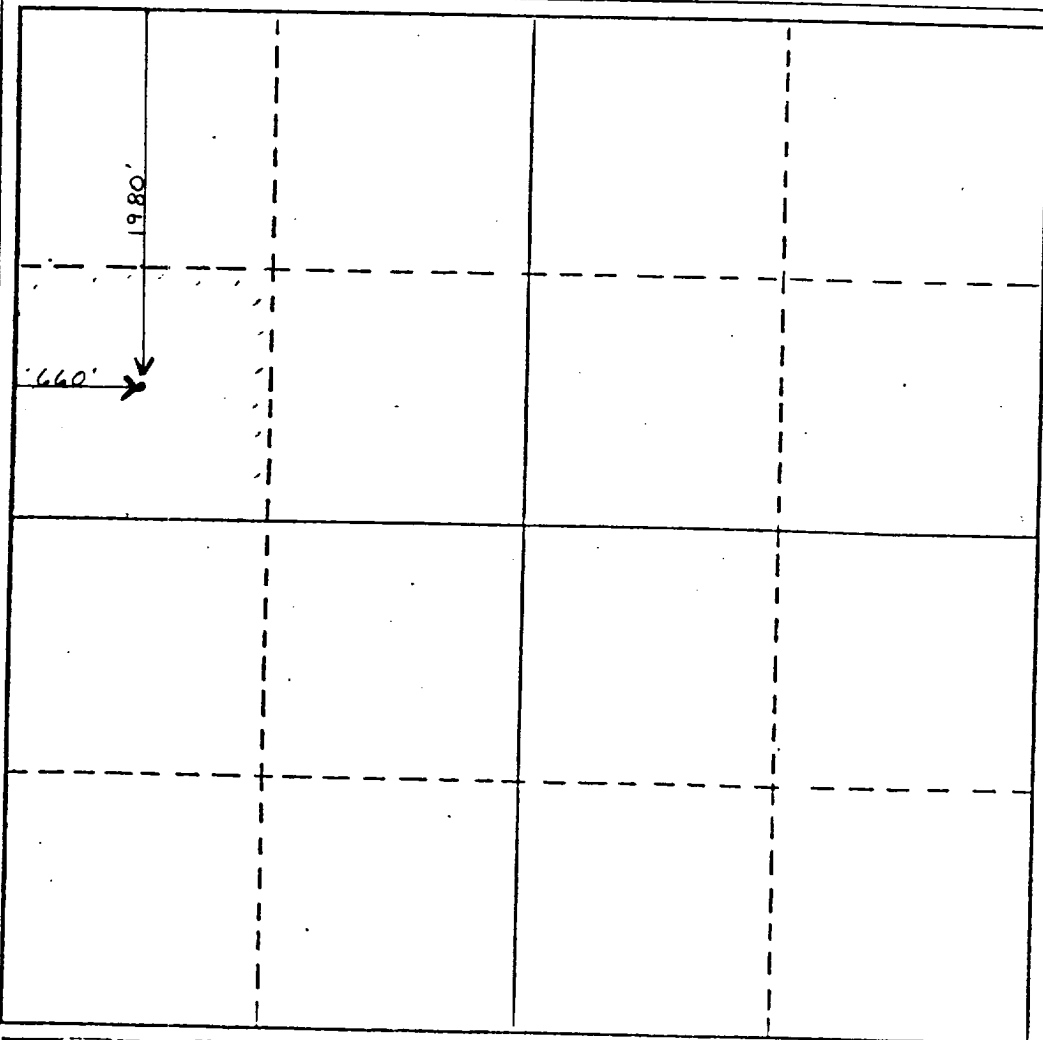
Operator Chevron U.S.A. Inc.			Lease Nancy Stephens		Well No. 2
Unit Letter E	Section 24	Township 21S	Range 37E	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the West line					
Ground Level Elev.	Producing Formation Tubb	Pool Tubb Oil and Gas		Dedicated 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.

M. E. Akins

Name
M. E. Akins

Position
Staff Drilling Engr.

Company
Chevron U.S.A. Inc.

Date
JUNE 17, 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.

