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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STAT. [X] FEE [ ]

5. State Oil & Gas Lease No. B-9312

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well: DRILL [ ] DEEPEN [ ] PLUG BACK [X]
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name: ------

8. Farm or Lease Name: Mexico "L"

2. Name of Operator: Skelly Oil Company

9. Well No.: 2

3. Address of Operator: P. O. Box 1351, Midland, Texas 79701

10. Field and Pool, or Wildcat: Dollarhide Devonian

4. Location of Well: UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 5 TWP. 25S RGE. 38E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
7982' PB	Devonian	

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3169' DF	Blanket #1253688	---	Immediately

23. $100,000 w/Feb. Ins. Co.

Present ~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
18"	13-3/8"	44.5#	300'	300	Surface
12-1/4"	9-5/8"	36# & 40#	3150'	1800	Surface
7-7/8"	5-1/2"	17#	8809'	1213	2660' (est.)

This well is presently completed in the Fusselman formation. We propose to recomplete this well in the Devonian formation by performing the following work:

(1) Move in pulling unit. Pull tubing.
(2) Set cast iron bridge plug at approximately 8000' and cap with cement to approximately 7982'.
(3) Perforate 5-1/2" casing (Lower Devonian) with two shots per foot 7759-7762', 7778-7786', 7792-7795', 7798-7802', 7805-7808', and 7810-7816'.
(4) Treat Lower Devonian perforations 7759-7816' with 2000 gallons of 15% acid.
(5) Swab test.
(6) If testing indicates need for deeper penetration, treat perforations 7759-7816' with 10,000 gallons of 15% acid.
(7) Swab test.
(8) If testing indicates production is inadequate, set retrievable bridge plug at approximately 7725'.
(9) Perforate 5-1/2" casing (Upper Devonian) with two shots per foot 7623-7636', 7646-7648', and 7652-7658'.

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 J. R. Avent Title Dist. Admin. Coordinator Date January 11, 1974

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

(10) Treat Upper Devonian perforations 7623-7658' with 2000 gallons of 15% acid.
(11) Swab test.
(12) Run tubing and rods.
(13) Install pumping equipment.
(14) Connect to flow line and commence production.

NEW XICO 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	Lease	Well No.
Skelly Oil Company	Mexico "L"	2

Unit Letter	Section	Township	Range	County
H	5	25S	38E	Lea

Actual Footage Location of Well:
1980 feet from the North line and 660 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3159'	Devonian	Dollarhide Devonian	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

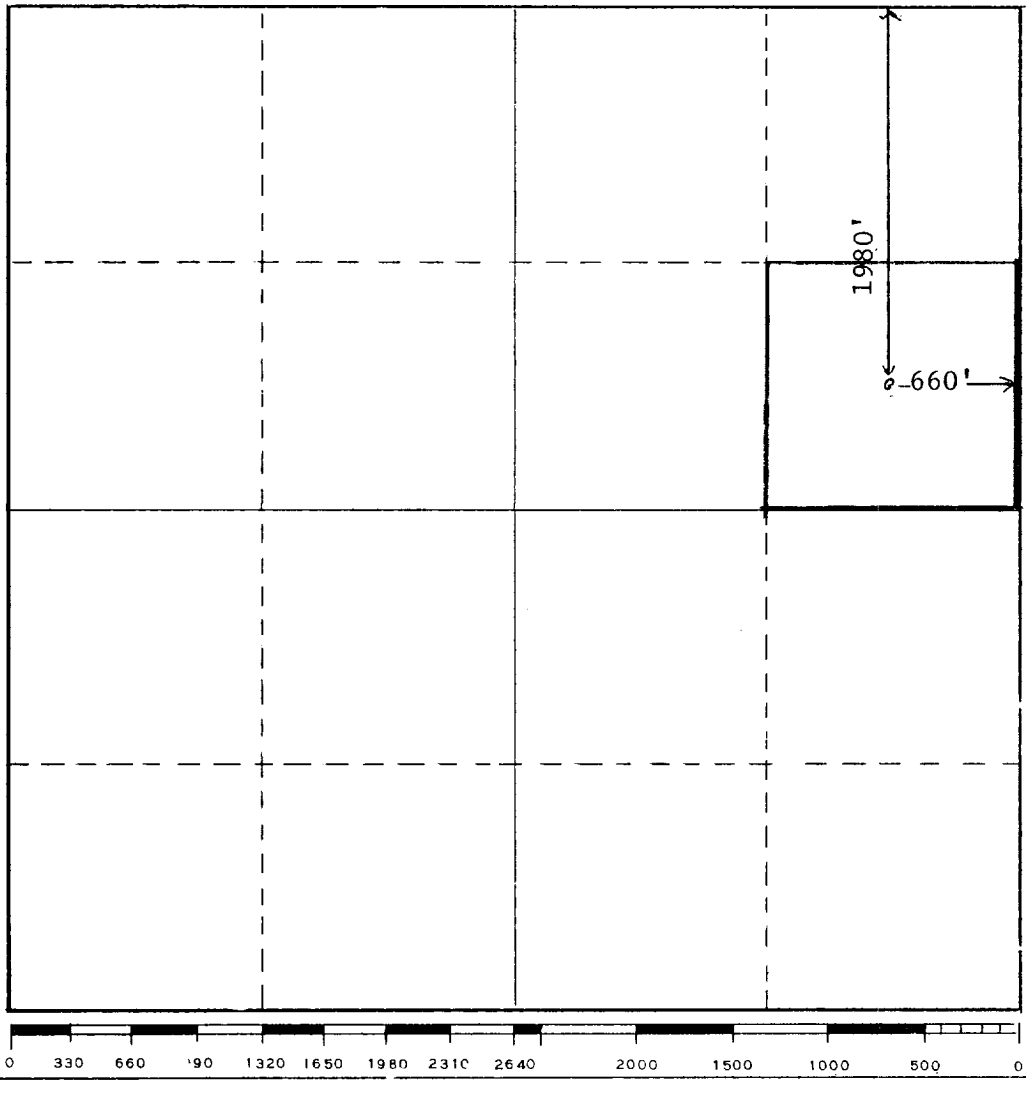
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

(signed) D. R. Crow

Name: D. R. Crow

Position: Lead Clerk

Company: Skelly Oil Company

Date: January 11, 1974

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.