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NEW MEXICO OIL CONSERVATION COMMISSION

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MAR 9 1970

O. C. C.

30-015-20292  
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.	
K-948	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
4. Location of Well		12. County	
UNIT LETTER <u>F</u> LOCATED <u>1650'</u> FEET FROM THE <u>North</u> LINE		Eddy	
AND <u>1650</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>20S</u> RGE. <u>26E</u> NMPM			
19. Proposed Depth		20. Rotary or C.T.	
10,450'		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
Unknown		immediately	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16"	13-3/8"	48#	450'	- - - -	surface
12-1/2"	8-5/8"	32#	2800'	- - - -	surface
7-7/8"	4-1/2"	11.6#	10,450'	- - - -	6500'

The pump and plug process will be used in cementing all strings of casing and cement will be circulated to the surface on the 13-3/8" and 8-5/8" casing. The 4-1/2" OD casing will be perforated and the Morrow Formation fractured with 60,000 gallons gelled water and 50,000# sand.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-9-70

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. L. NUNLEY

Signed \_\_\_\_\_ Title District Production Manager Date March 6, 1970

(This space for State Use)

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE MAR 9 1970

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 5/8" casing

**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.

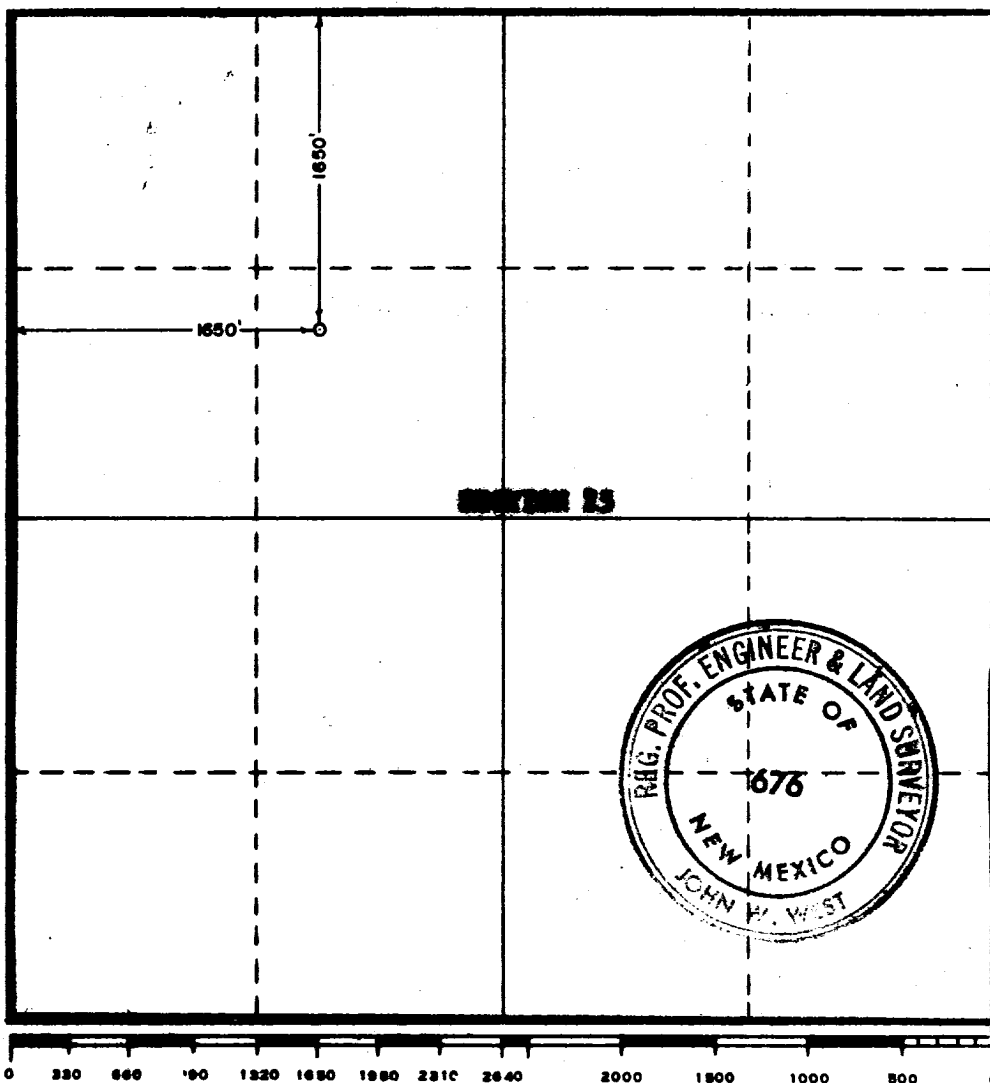
Operator <b>SKELLY OIL COMPANY</b>			Lease <b>NEW MEXICO "D"</b>		Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>25</b>	Township <b>20 SOUTH</b>	Range <b>26 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>NORTH</b> line and <b>1650</b> feet from the <b>WEST</b> line					
Ground Level Elev.	Producing Formation <b>Marathon Gas Barnett Shale</b>	Pool <b>Marathon</b>	Dedicated Acreage: <b>640</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.

Name *John W. West*  
Position *District Production Manager*  
Company *Skelly Oil Company*  
Date *March 4, 1970*

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  
**FEBRUARY 5, 1970**

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**