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NEW MEXICO OIL CONSERVATION COMMISSION

30-C15-20124

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
*B-9563-5*

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  DEEPEN  PLUG BACK

b. Type of Well  
OIL WELL  GAS WELL  OTHER \_\_\_\_\_  
SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
*Amico Oil Company*

3. Address of Operator  
*Box 1031, Midland Texas*

4. Location of Well  
UNIT LETTER *D* LOCATED *660* FEET FROM THE *north* LINE  
AND *660* FEET FROM THE *west* LINE OF SEC. *21* TWP. *17S* RGE. *29E* NMPM

7. Unit Agreement Name

8. Farm or Lease Name  
*G-T West Company*

9. Well No.  
*48*

10. Field and Pool, or Wildcat  
*Grayburg Jackson*

12. County  
*Eddy*

19. Proposed Depth  
*4500*

19A. Formation  
*Grayburg SA*

20. Rotary or C.T.  
*Rotary*

21. Elevations (Show whether DT, RT, etc.)  
*3599.5*

21A. Kind & Status Plug. Bond  
*In effect*

21B. Drilling Contractor  
*Cactus*

22. Approx. Date Work will start  
*upon approval*

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<i>11"</i>	<i>8 5/8"</i>	<i>24</i>	<i>360</i>		<i>diff. to lower</i>
<i>7 1/8"</i>	<i>4 1/2"</i>	<i>10.5</i>	<i>4500</i>		<i>diff. to bring 10' amt to 2000'</i>

*Plan to test Glorietta at 4500' but will complete in Grayburg zone.*

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

EXPIRES *5-27-68*

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 *A.E. Smith* Title *Sr. Prod. Clerk* Date *2-23-68*

(This space for State Use)

APPROVED BY *A. A. Gressett* TITLE *OIL AND GAS INSPECTOR* DATE *FEB 27 1968*

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-1  
Superseded by  
O-1 (Rev. 1-1-63)

All distances must be from the outer boundaries of the Section.

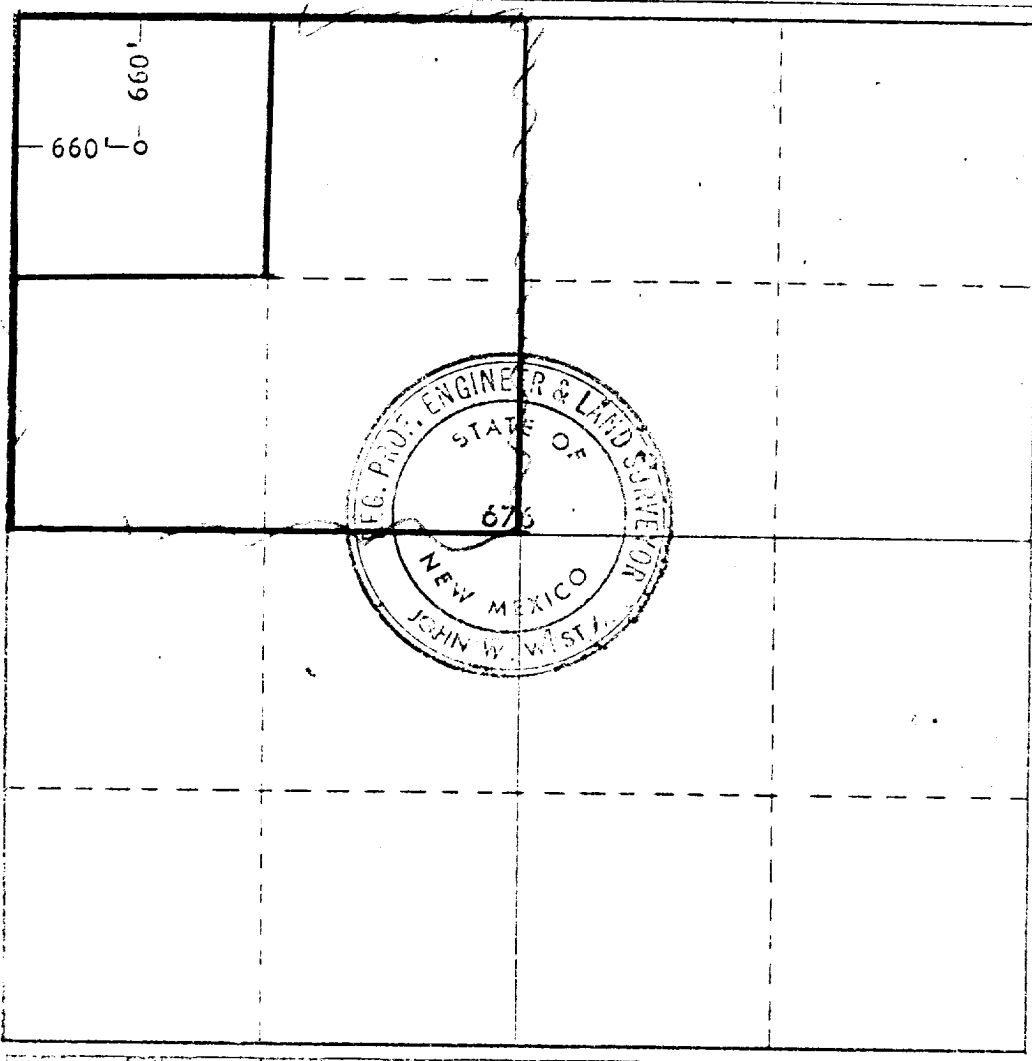
Operator <b>TENNECO OIL COMPANY</b>		Lease <i>G-J West Corp Unit</i>			Area <i>418</i>
Section <b>D</b>	Section <b>21</b>	Township <b>17 SOUTH</b>	Range <b>29 EAST</b>	County <b>EDDY</b>	
A full description of well:					
660 feet from the <b>NORTH</b> line and		660 feet from the <b>WEST</b> line			
Original well flow <b>3599.5</b>	Producing Formation <i>Grayburg Sandstone</i>	Pool <i>Grayburg Jackson</i>		Estimated Acreage <b>410</b>	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.



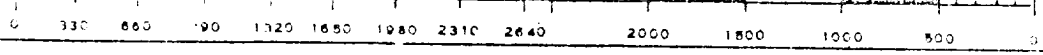
CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*A.E. Smith*  
*Asst. Prod. Mgr.*  
*Tenneco Oil Company*  
*February 23, 1968*

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: **FEB. 19, 1968**  
REGISTERED PROFESSIONAL ENGINEER AND SURVEYOR  
*John W. West*  
676



30-015-20124

Rec'd. 5-27-68.

- (1) Borehole Compensated  
Sonic Log - Gamma R
- (1) Compensated Formation  
Density Log
- (1) Laterolog (Confidential)
- (1) Sidewall Neutron  
Porosity Log  
(Confidential)
- (1) Microlaterolog  
(Confidential)

