

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P O BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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FILE	
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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No B-2148
7. Unit Agreement Name
8. Farm or Lease Name Leamex
9. Well No. 53
10. Field and Pool, or Wildcat Maljamar LB-SA
12. County Lea
19. Proposed Depth ±4900'
19A. Formation Grayburg/SA
20. Rotary or C T Rotary
21. Elevations (Show whether DF, RT, etc.) 4115.5' GR (Unprepared)
21A. Kind & Status Plug Bond Blanket
21B. Drilling Contractor Will advise later
22. Approx. Date Work Will Start Upon approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>
2. Name of Operator Phillips Petroleum Company
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762
4. Location of Well Unit Letter <u>F</u> Located <u>1980</u> feet From the <u>North</u> Line And <u>1980</u> Feet From The West Line of Sec <u>25</u> TWP <u>17-S</u> RGE <u>33-E</u> NMPM

23 PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# K-55	±1430'	1000 sx Class "C"	Surface
7-7/8"	5-1/2"	15.5# K-55	±4800'	1400 sx	Surface

(Caliper volume plus 30% excess.  
Lead: Estimated 1000 sx Class "C"  
w/5% salt; tail w/400 sx Class "C" Neat.)

Use mud additives as required for control

BOP Equip: Series 900, 3000# WP (See attached schematic - Fig. 7-9 or 7-10)

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 W. J. Mueller TITLE Engineering Supervisor, Resv. DATE August 29, 1988  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 31 '88

CONDITIONS OF APPROVAL IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

**N MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 10-1  
 Supersedes L-10-1  
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

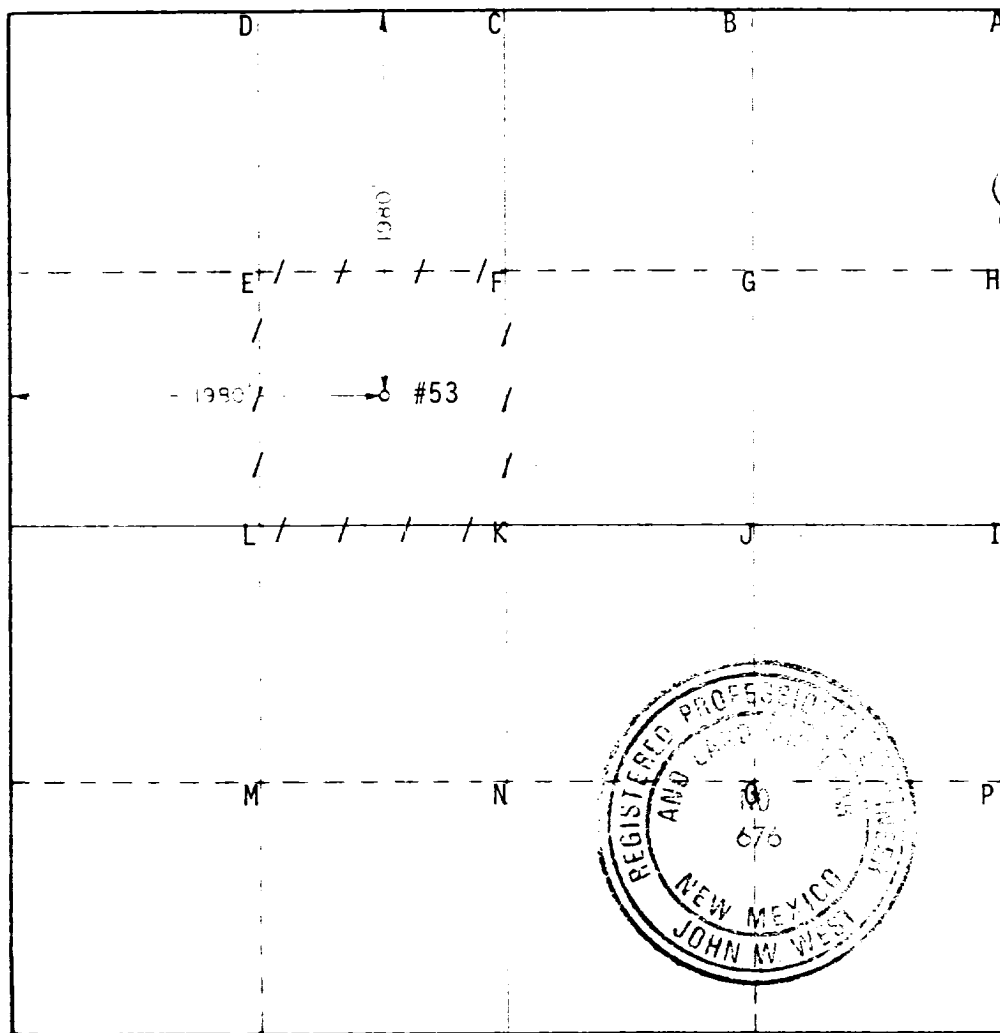
Well Owner Phillips Petroleum Company			Section 17		Township 17 South		Range 43 East		County Leon		
Section Description: 1780 feet from the north line and 1980 feet from the west line.											
Section Name Grayburg-San Andres						Section Name Maljamar Grayburg-San Andres					
Section Number 40											

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.

W. J. Mueller

Engineering Superv. Reserv.

August 29, 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  
 June 3, 1988

Registered Professional Engineer  
 John W. West

Certificate No. JOHN W. WEST, 576  
 RONALD J. EIDSON, 3239

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