

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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DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2229

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"/>				7. Unit Agreement Name	
b. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>				8. Farm or Lease Name Philmex	
2. Name of Operator Phillips Petroleum Company				9. Well No. 36	
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762				10. Field and Pool, or Wildcat Maljamar Gb/SA	
4. Location of Well Unit Letter <u>J</u> Located <u>1980 feet</u> From the <u>South Line</u> And <u>1855 Feet From The East</u> Line of Sec <u>27 TWP</u> <u>17-S RGE 33-E NMPM</u>					
				12. County Lea	
		19. Proposed Depth <u>± 4900'</u>		19A. Formation Grayburg/SA	
				20. Rotary or C.T. Rotary	
21. Elevations (Show whether D.F.R.T., etc.) 4147.6' GR (Unprepared)		21A. Kind & Status Plug Bond Blanket		21B. Drilling Contractor Will advise later	
				22. Approx. Date Work Will Start Upon approval	
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 - Figure 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

**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

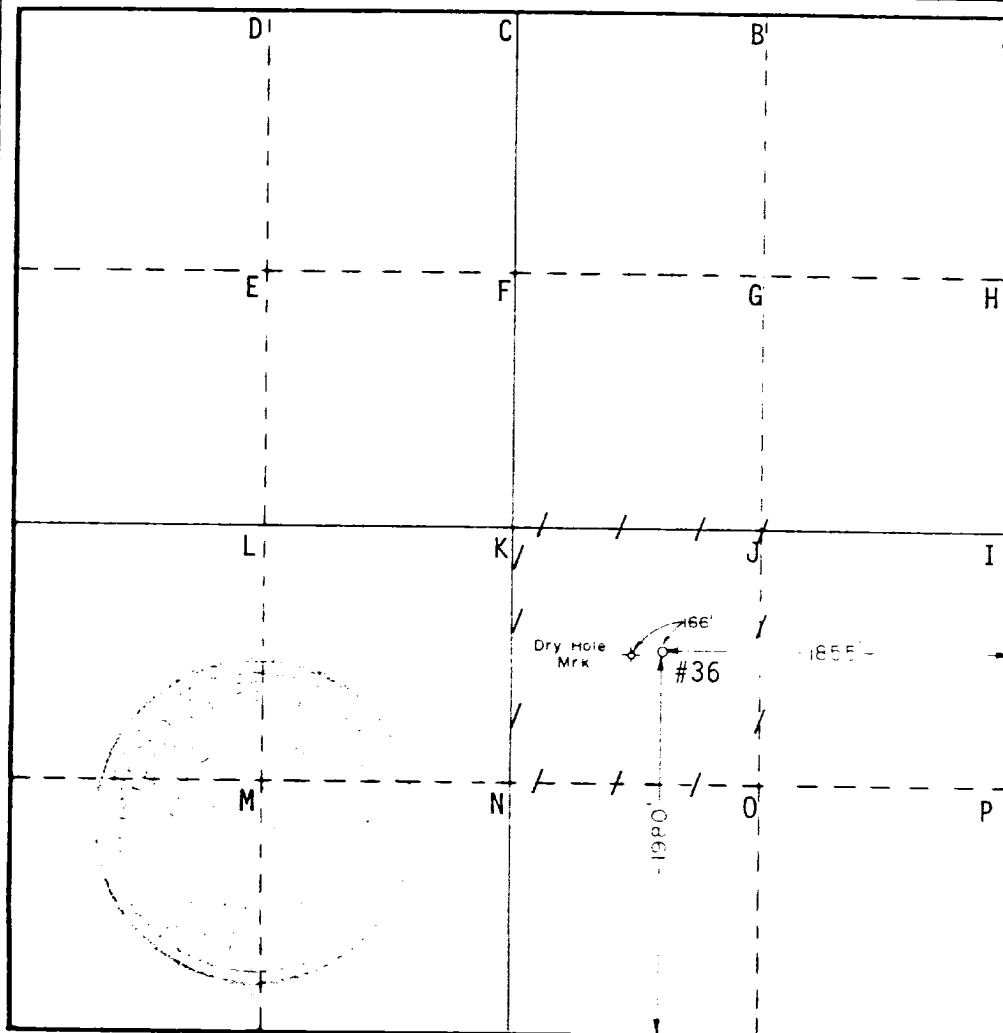
Operator <b>Phillips Petroleum Company</b>			Lease <b>Philmax</b>		Well No. <b>36</b>
Tract Letter <b>J</b>	Section <b>27</b>	Township <b>17 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: 1980 feet from the south line and 1855 feet from the east line					
Ground Level Elev. <b>4147.6</b>	Producing Formation <b>Grayburg-San Andres</b>		Pool <b>Maljamar Grayburg-San Andres</b>		Dedicated Acreage: <b>40</b> Acres

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.

Name

**W. J. Mueller**

Position

**Engineering Superv. Reserv.**

Company

**Phillips Petroleum Company**

Date

**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

**August 22, 1988**

Registered Professional Engineer  
and/or Land Surveyor

**John W. West**

Certificate No. **JOHN W. WEST,**

676

88-28-6 8274

RECEIVED

AUG 30 1988

OCD  
HOBBS OFFICE