

30-041-20506

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-14-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Lambirth-A	
c. Number of Operator		9. Well No.	
Phillips Petroleum Company		4	
3. Address of Operator		10. Field and Pool, or Vicinity	
Room 401, 4001 Penbrook St., Odessa, TX 79762		Peterson Fusselman, South	
4. Location of Well		17. County	
UNIT LETTER A LOCATED 560 FEET FROM THE North LINE		Roosevelt	
AND 560 FEET FROM THE East LINE OF SEC. 31 TWP. 5-S RGE. 33-E NMPM			
		18. Proposed Depth	
		8000'	
		19A. Formation	
		Fusselman	
		20. Rotary or C.R.	
		Rotary	
21. Elevations (SD, whether D.R., etc.)		21B. Drilling Contractor	
4375.5 GR (Unprepared)		Advise later	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		Upon approval	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48# H 40, 54# K-55	350' (420	sx Class H w/1/4#)	Circ @ surf
				(celloflakes & 2% CaCl <sub>2</sub> )	
11"	8-5/8"	24# K-55	3500' (1175	sx Class H w/3%)	Circ @ surf
				(Lodense tailed by 200 sx Class H w/2% CaCl.)	
7-7/8"	5-1/2"	17# K-55	8000' (Sufficient cement to come)	Approx. 650	
			(back above 6500'; Class H w/3% A-2, 2% KCL)	by temp sur	
			(8/10% D-19, tailed by 200 sx Class H w/2%)	vey.	
			(KCL and 1% D-19)		

Use mud additives as required for control.

BOP Equipment: Series 900, 3000# WP (Figure 6 schematic attached)

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 Ralph J. Roper R. J. Roper Title Sr. Reservoir Engineer Date July 27, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE AUG 1 1979

CONDITIONS OF APPROVAL, IF ANY:

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

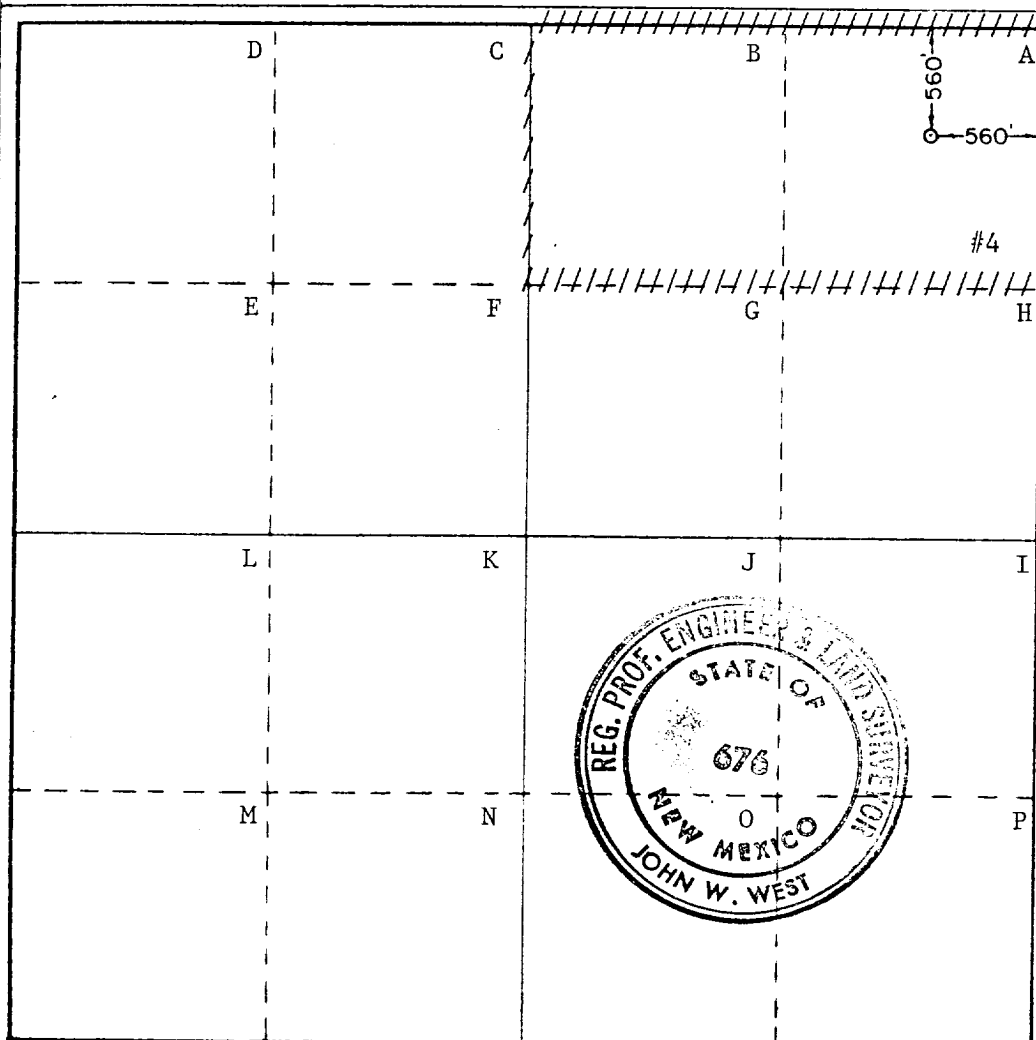
Operator <b>PHILLIPS PETROLEUM COMPANY</b>			Lease <b>LAMBIRTH "A"</b>		Well No. <b>4</b>
Unit Letter <b>A</b>	Section <b>31</b>	Township <b>5 SOUTH</b>	Range <b>33 EAST</b>	County <b>ROOSEVELT</b>	
Actual Footage Location of Well: <b>560</b> feet from the <b>NORTH</b> line and <b>560</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>4375.5</b> (Unprepared)	Producing Formation <b>Fusselman</b>		Pool <b>Peterson Fusselman, South</b>		Dedicated Acreage: <b>80</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

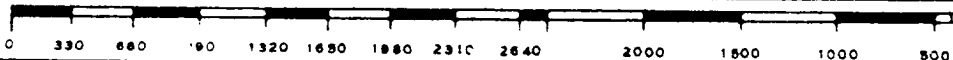
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
**R. J. Roper** *Roger J. Roper*  
Position  
**Senior Reservoir Engineer**  
Company  
**Phillips Petroleum Company**  
Date  
**July 27, 1979**

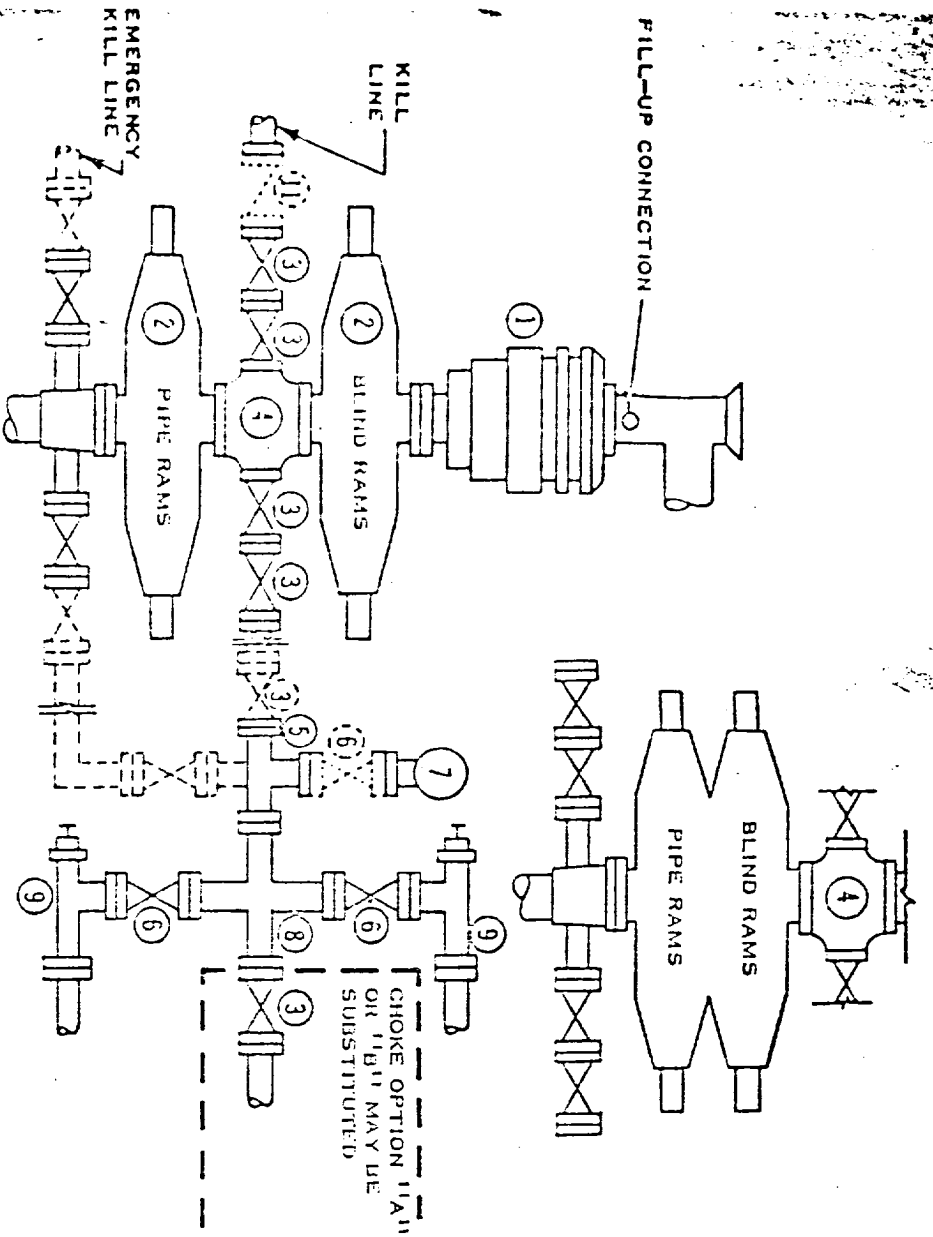
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**JULY 23RD, 1979**  
Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **John W. West 676**  
**Ronald J. Eidson 3239**



# DOUBLE PREVENTER OPTION



- ① SER. 900 HYDRIL "1GK"
- ② SER. 900 RAM-TYPE BOP
- ③ 3" SER. 900 VALVE
- ④ SER. 900 DRILLING SPOOL
- ⑤ 3" SER. 900 X 2" SER. 900 STEEL TEE
- ⑥ 2" SER. 900 VALVE
- ⑦ 2" MUD PRESSURE GAUGE
- ⑧ 3" SER. 900 X 2" SER. 900 STEEL CROSS
- ⑨ 2" SER. 900 ADJ. CHOKE
- ⑩ HYDRAULIC CHOKE, 2500 PSI WP OR BETTER
- ⑪ 3" SER. 900 CHECK VALVE

## NOTES:

1. 3000 PSI WP OR BETTER CLAMP HUBS MAY BE SUBSTITUTED FOR FLANGES
2. ONE ADJUSTABLE CHOKE MAY BE REPLACED WITH A POSITIVE CHOKE
3. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RHH MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

..... OPTIONAL EQUIPMENT

PHILLIPS PETROLEUM COMPANY  
3000 PSI WORKING PRESSURE  
BLOWOUT PREVENTER HOOK-UP  
(SERIES 900 FLANGES OR BETTER)

REV 6/73

FIGURE NO. 6