

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101  
Revised 1-1-65

1. Indicate Type of Location
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. State Oil & Gas Commission
E-7259

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

1a. Type of Work		Re-enter <input checked="" type="checkbox"/>	
b. Type of Well		DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator			
*Phillips Petroleum Company			
3. Address of Operator			
Room 401, 4001 Penbrook St., Odessa, Texas 79762			
4. Location of Well			
UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE			
AND <u>330</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>17-S</u> RGT. <u>35-E</u> NADP			
5. Name of Landowner			
Lea			
6. Proposed Depth		7. Kind of Formation	
4783'		Gb/SA	
8. Kind & Status Plug, Bond		9. Drilling Contractor	
blanket		NA	
10. Proposed Production (whether DL, RL, etc.)		11. Approx. Date when well will start	
3998' GR		upon approval	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	12-3/4"	35#	252'	100 sxs	Circ
11"	8-5/8"	24-28#	1792'	50 sxs	No record
(To 4458')	8"	15-1/2"	4645'	50 sxs	No record
(To 4645')	6"	5-1/2"	4783'		

\*Well originally drilled by Barnett & Hanson (Permian Oil Company) as its State Well No. 1-B.

BOP: Series 900, 3000# WP, double w/one set pipe rams and one set blind rams.

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 Sr. Engineering Specialist Date 2-15-80

(This space for State Use)

APPROVED BY Supervisor TITLE SUPERVISOR, DISTRICT # DATE FEB 18 1980

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIV.

FEB 18 '80

RECEIVED

Form C-102  
Supersedes C-128  
Effective 1-1-65

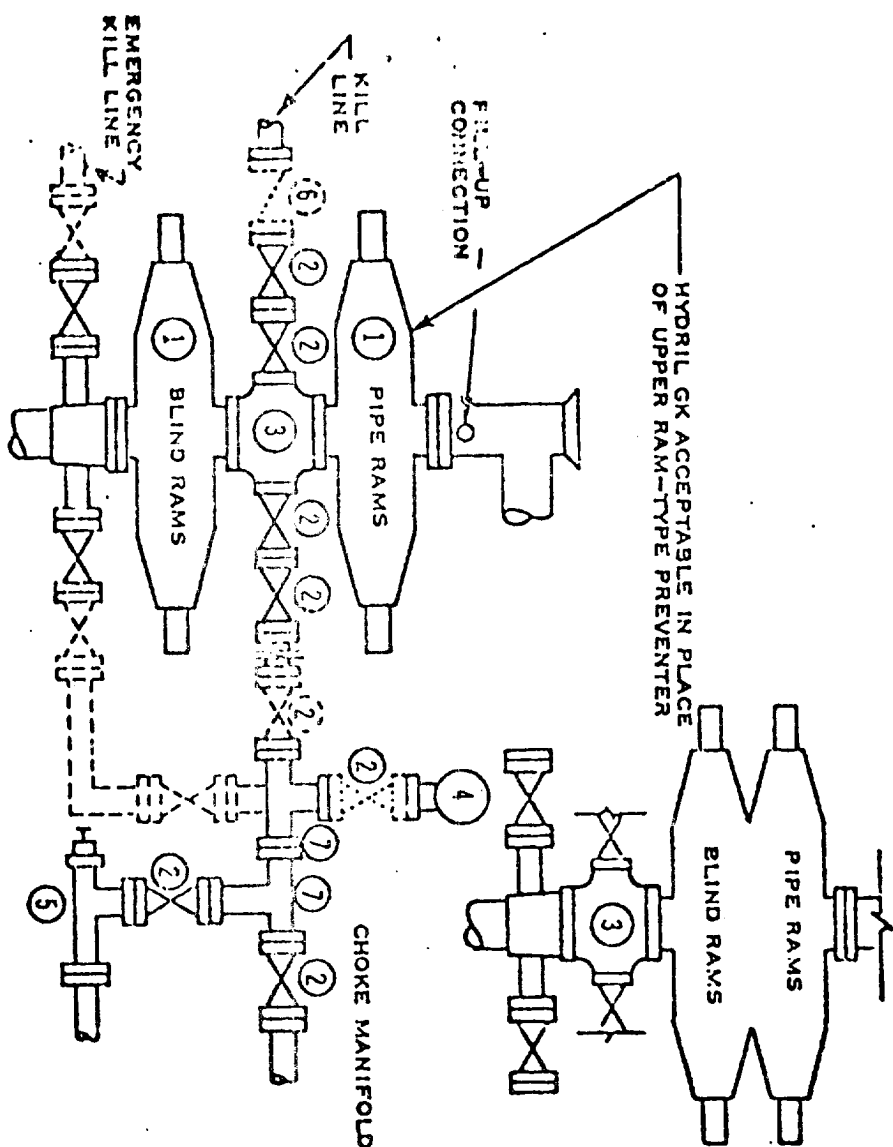
Operator <b>*Phillips Petroleum Company</b>			Lease <b>East Vacuum Gb/SA Unit, Tr 1978</b>		Well No. <b>001</b>
Unit Letter <b>D</b>	Section <b>19</b>	Township <b>17-S</b>	Range <b>35-E</b>	County <b>Lea</b>	
Actual Footage Location of Well:					
<b>990</b>	feet from the	<b>North</b>	line and	<b>330</b>	feet from the <b>West</b> line
Ground Level Elev. <b>3998'</b>	Producing Formation <b>Gb/SA</b>		Pool <b>Vacuum Gb/SA</b>		Dedicated Acreage: <b>40</b> Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes    <input type="checkbox"/> No    If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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. *Well originally drilled by Barnett &amp; Hanson (Permian Oil Co.) as its State Well No. _____</p>					
				<b>CERTIFICATION</b>	
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Name <i>[Signature]</i> <b>W. J. Mueller</b>	
				Position <b>Sr. Engineering Specialist</b>	
				Company <b>Phillips Petroleum Company</b>	
				Date <b>February 15, 1980</b>	
				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.	
				*Well originally drilled as	
				Date Surveyed _____ above	
				Registered Professional Engineer and/or Land Surveyor	
				Certificate No. _____	

RECEIVED

FEB 18 '80

OIL CONSERVATION DIV.

# DOUBLE PREVENTER OPTION



- ① SERIES 900 RAM-TYPE BOP
- ② 2" SERIES 900 VALVE
- ③ SERIES 900 DRILLING SPOOL
- ④ 2" MUD PRESSURE GAUGE
- ⑤ 2" SERIES 900 CHOKE
- ⑥ 2" SERIES 900 CHECK VALVE
- ⑦ 2" SERIES 900 STEEL TEE

## NOTES:

1. 3000 PSI WP CLAMP HUGS MAY BE SUBSTITUTED FOR FLANGES
2. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RUN 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)

RECEIVED  
FEB 18 '80

OIL CONSERVATION DIV.