

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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U.S.O.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-9680-1	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Phillips Petroleum Company		Chem State
3. Address of Operator		9. Well No.
Room 401, 4001 Penbrook Street, Odessa, Texas 79762		6
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>E</u> , <u>2229</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM		Tulk (Wolfcamp)
THE <u>west</u> LINE, SECTION <u>3</u> TOWNSHIP <u>15-S</u> RANGE <u>32-E</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
4320' DF, 4308' GR		Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11-11-82: MI & RU Midland Drlg Rig #3. Set 20" OD Conductor @ 30', cmt'd w/ready mix to surface.  
 11-12,13,14-82: Spudded 17-1/2" hole @ 4:00 p.m. Drld surface hole. Set 16 jts of 13-3/8", 48# csg @ 448'. Howco cmt'd w/500 sxs Class "C" cmt w/2% CaCl & 1/4# per sx cellophane mixed to 14.8 ppg. Min pmpg press 400#, max 680#. Bumped plug w/660#. Circ'd 10 sxs to surface. WOC 18 hrs. Cut off conductor & surface pipe. NU BOP. Tst'd blind rams, choke lines & manifold to 1000#, Ok.  
 11-15-82: Tst'd pipe rams & csg to 800#, Ok. Drld float shoe & new formation. Drld 966' in 11-1/2 hrs.  
 11-16,17-82: Drlg anhydrite & salt.  
 11-18,19,20-82: Drlg anhydrite.  
 11-21-82: Ran 105 jts 8-5/8" 24 & 32# K-55 ST & C csg, set @ 4100' w/2000 sxs TLW w/10% Diacel D, 1/4# per sx Flocele, 12# per sx salt, followed w/400 sxs Class "C" 2% CaCl. Bump plug 1200 psi. Circ 50 sxs cmt. WOC 8 hrs. Cut off & ND. NU BOP.  
 11-22-82: NU & tst'd BOP, 1500 psi for 30 min, held Ok. Total WOC 18 hrs. Drlg ahead 7-7/8" hole.

BOP Equipment: 3000 psi WP, BOP Standards.

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

SIGNED W. J. Mueller TITLE Senior Engineering Specialist DATE December 6, 1982

ORIGINAL FILED BY  
JERRY SEXTON

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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API NO.

5A. Indicate Type of Lease

STATE ☒FEE ☐

5. State Oil &amp; Gas Lease No.

B-9680-1

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

1. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. Type of Well

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

3. Name of Operator

Phillips Petroleum Company

4. Address of Operator

Room 401, 4001 Penbrook St., Odessa, Texas 79762

5. Location of Well

UNIT LETTER E LOCATED 2229 FEET FROM THE North LINE

6. 660

FEET FROM THE West LINE OF SEC. 3 TWP. 15-S RGE. 32-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Chem State

9. Well No.

6

10. Field and Pool, or Wildcat

Tulk (Wolfcamp)

12. County

Lea

11. Elevations (show whether DF, RT, etc.)

4307.7 Gr (Unprepared)

21A. Kind &amp; Status Plug. Bond

blanket

19. Proposed Depth

10,000'

19A. Formation

Wolfcamp

20. Rotary or C.T.

Rotary

22. Approx. Date Work will start

upon approval

3.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
Conductor: 30'	20" O. D. Cemented with ready	mix to surface			
17-1/2"	13-3/8"	48#, H-40	450'	500sx Class C W/2% CaCl & 1/4#/sx cellophane. Circ to Surface.	
11"	8-5/8"	32 & 24#, K-55	4100'	(Sufficient volume plus 50% excess TLW W/10% Diacel D, 10% Salt & 1/4#/sx cellophane follow W/400sx Class C W/2% CaCl. Circ to Surface.)	
7-7/8"	5-1/2"	17 & 15.5#, K-55	10,000'	(Tie back to intermediate W/ sufficient volume plus 30% excess Class C W/30% Diacel D follow W/300sx Class H W/0.15% LWL.)	

Use Mud Additives as required for control.

BOP EQUIPMENT: Series 900, 3000 PSI WP, BOP Standards. (See Figure 7 Attached)

ABOVE TRACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

W. J. Mueller Title Senior Engineering Specialist Date Oct 15, 1982

(This space for State Use)  
JERRY SEXTON  
DISTRICT 1 SUPR.

PROVED BY

TITLE

DATE

OCT 19 1982

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4/19/83  
UNLESS DRILLING UNDERWAY

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HOBBS OFFICE

**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>CHEM. STATE</b>		Well No. <b>6</b>
Unit Letter <b>E</b>	Section <b>3</b>	Township <b>15 SOUTH</b>	Range <b>32 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between; align-items: center;"> <span><b>660</b></span> <span>feet from the <b>WEST</b> line and</span> <span><b>2229</b></span> <span>feet from the <b>north</b> line</span> </div>					
Ground Level Elev. <b>4307.7</b>	Producing Formation <b>Wolfcamp</b>		Pool <b>Tulsk Wolfcamp</b>		Dedicated Acreage: <b>40</b> <div style="text-align: right; font-size: small;">Acres</div>

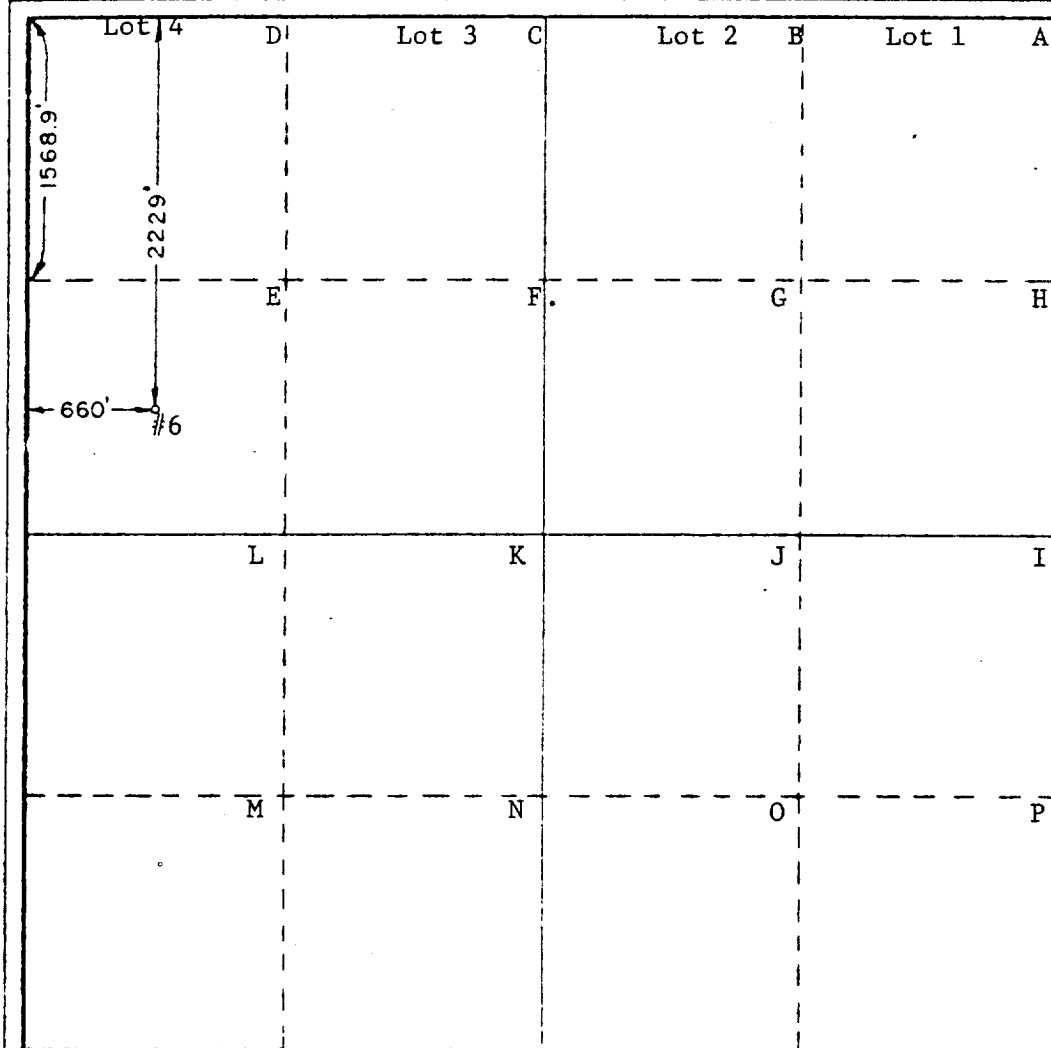
(Unprepared)

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 W. J. Mueller

Position  
**Sr. Engineering Specialist**

Company  
**PHILLIPS PETROLEUM COMPANY**

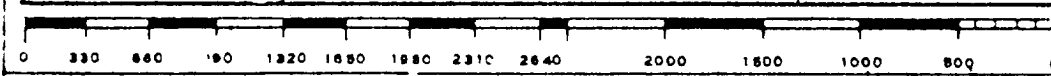
Date  
**October 15, 1982**

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  
**10-11-82**

Registered Professional Engineer and/or Land Surveyor

John W. West  
 Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6863**  
**Ronald J. Eidson 3239**

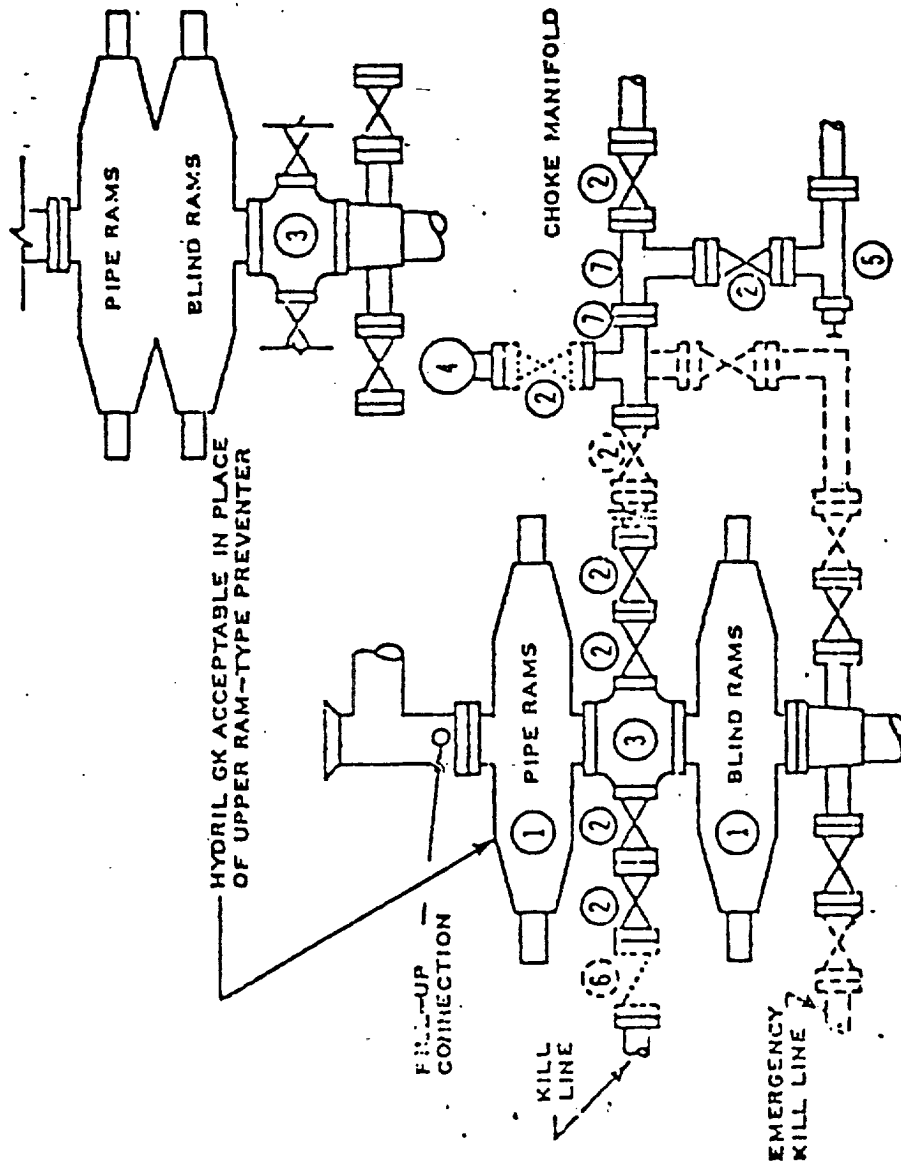


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# DOUBLE PREVENTER OPTION



- 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)

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