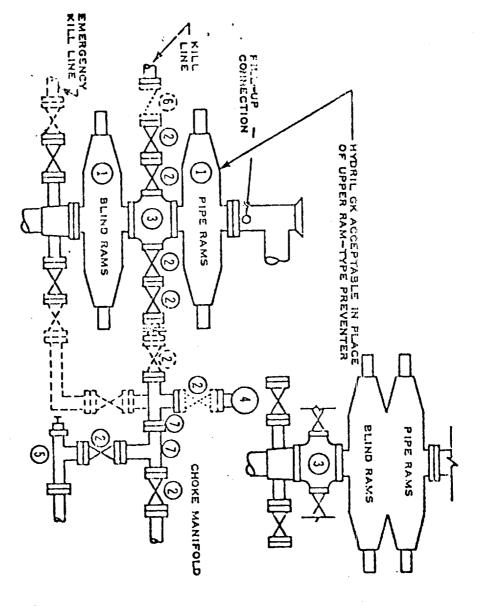
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|--|--------------------------|------------------------------|------------------|-------------------|--------------------------------|-------------------------|--|
| DISTRIBUTION SANTA FE | NEW | Form C-101 Revised 1-1-65 | | | | | |
| FILE | | | | | SA. Indicate T | ype of Lease | |
| U.S.G.S. | .G.S. | | | | | | |
| LAND OFFICE OPERATOR | | | | | 5. State Oil & B-2 | Gas Lease No. | |
| | Al Al | PI NO. | | | THITT | | |
| APPLICATIO | N FOR PERMIT TO | DRILL, DEEPEN, | OR PLUG BA | CK | 7. Unit Agreer | near Name | |
| DRILL | | DEEPEN [] | | PLUG BACK | | | |
| h. Type of Well | 1 | | SINGLE | 8. Farm or Lea | ł | | |
| OIL X GAS WILL 2. Home of operator | 0.HFR | | SINGLE X | MULTIPLE ZONE | 9. Well No. | ta Fe | |
| Phillips Petrole | eum Company | | | | 1.3 | 30 | |
| 3. Address of Operator | | | 0.77.0 | | 10. Field and Pool, or Wildcat | | |
| Room 401, 4001 P | | | | | Buckeye | Abo | |
| UNIT LETTE | ен Р | CATED 330 | FEET FROM THE | South Line | | | |
| AND 330 FEET FROM | THE East | NE OF 51.6. 4 | 18-5 F | 1GE. 35-E NMPM | 12. County | | |
| | | | | | Lea | | |
| | | | | | | | |
| | <i>HHHHH</i> | 444444 | 19, Proposed Dep | oth 19A, Formatio | on 3 | 20. Rotary or C.T. | |
| | | | 9300' | A | bo | Rotary | |
| 21. Clevations (Show whether DF) | 1 | & Status Plug, Bond | | | | Date Work will start ~ | |
| 3926.7 GR (unpre | epared) bla | anket | Advise | later | upor | n approval | |
| 165° 1 | F | PROPOSED CASING AN | ND CEMENT PRO | GRAM | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOO | T SETTING | DEPTH SACKS O | F CEMENT | EST, TOP | |
| 17-1/2" | 13-3/8" | - | | | | ired to surface | |
| 12-1/4" | 8-5/8'' | 32#, 24#, K- | 55 <u>3300'</u> | Suff v | olume TLW | w/10% DD. | |
| 7.7/011 | 5 1/011 | (10# | sxs salt, | followed $w/30$ | 00 sxs Cl' | 'C" circd to su | |
| 7-7/8" 5-1/2" 17#, 15.5#, 14#, 9300' Suff volume C1 "C" w/40% DD, N-80, C-75, K-55, (followed w/300 sxs C1"C"-circd to surface.) | | | | | | | |
| | Ņ-80, | , c-75, k-55, | (lollowed w | // 200 8 X8 C1 (| 5 -circa i | .o surface.) | |
| | | | | | | | |
| Use mud additives e | a required for | nontus 1 | | | | | |
| Use mud additives a | s required for | control. | | | | | |
| BOP: Series 900, 3 | 3000# WP (Figure | e 7 Schematic | attached) | | | | |
| | | | | | | | |
| | | | | | AMEOVA | L VALID | |
| | | | | : | TOR 90 DAY | C CALESS AMENCED. | |
| | | | | | 1/1 | / | |
| | | | | | , | | |
| IN ABOVE SPACE DESCRIBE PETIVE ZONE, GIVE BLOWOUT PREVENT | TER PROGRAM, IF ANY. | | | | ODUCTIVE ZONE A | AND PROPOSED NEW PRODUC | |
| I hereby corries that the informati | on above is true and com | plete to the best of my | knpwledge and be | lief. | | | |
| Signey Defuelle | W. J. Mueller | Title Senior E | ngineering | Specialist | Date Octob | er 10, 1980 | |
| (This space for | - / / / /// | 1 | | | | ः । १०४८। | |
| APPROVED BY WORLD | 1. Kenauts | TITLE | | | DATE | 1 1980 | |
| CONDITIONS OF APPROVAL, IS | F ANY: | | | | - MIL | | |

All distances must be from the outer boundaries of the Section

| Opera | itor | | | | L. | ase | | | | Well N | 0 | |
|-------|--|--------|---|-----------------------------------|-------------------------------|-------------------|-------------------------|----------------------------|--|--|--|--|
| | Phillips Petroleum Co. | | | | | Santa | Fe | | | 130 | | |
| Unit | Letter | Secti | ion . | Township | | Romge | 1 | County | | | | |
| | P | | 4 | 18 -0 | outh | 35 | east | | Lea | | | |
| A . 3 | 330 | | | south | No 1 | 330 | | | east | _ | | |
| Groun | d Level Elev. | 1561 | from the Producing Form | | line and | <u> </u> | | feet from the | | line Dedicated Act | | |
| | 3926.7 | | Al | 00 | | | Buckeye | Abo | | | acres | |
| 1. | Outline th | e acr | eage dedicat | ted to the su | biect well | | | | marke on th | | | |
| | 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. | | | | | | | | | | | |
| 2. | 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). | | | | | | | | | | | |
| | 16 4 | | . 1 | · · · · | | | | | | | | |
| 3. | dated by c | an on | e lease of di Initization III | ifferent owner nitization, for | rship is ded | 1Cated | to the wel | l, have the | interests of | all owners | and the second s | |
| | dated by C | Ommu | micizacion, u | nitization, 10 | rce-booting. | etc; | | | A. S. To | i de la companya de l | A CAR | |
| | Yes | | No If an | swer is "yes | !' type of co | nsolid | ation | | | | | |
| | | | | | | | | | | | | |
| | If answer | is ''n | o,' list the o | owners and tr | act descript | ions w | hich have | actually be | en consolida | ted. (Use re | verse side of | |
| | this form if | | • | d | | | l 1 | 11.1 | ······································ | | | |
| | forced-pool | ling. | or otherwise) | ed to the well or until a non | untii Bii int estandard ur | erests nitelio | nave been minating a | i consolida uch interes | ted (by comm | nunitization, | unitization, | |
| | sion. | | ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | o. u u | orangara ar | , 011. | innaring o | uen mieres | ts, nas been | approved by | the Commis- | |
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DOUBLE PREVENTER OPTION



- SERIES 900 RAM-TYPE BOP
- 2" SERIES 900 VALVE
- SERIES 900 DRILLING SPOOL
- 2" MUD PRESSURE GAUGE
- 2" SERIES 900 CHOKE
- 211 SERIES 900 CHECK VALVE

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- 7) 21 SERIES 900 STEEL TEE
- NOTES:
- 1. 3000 PSI WP CLAMP
 HUSS MAY BE SUBSTITUTED
 FOR FLANGES
- 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

3090 PSI WORKING PRESSURE

(SERIES 900 FLANGES OR BETTER)