Form 3160-3 (July 1989) (formerly 9-331C) Drawer DD

CONTACT RF VING OFFICE FG MPPR OF COPIES REQUIRED (Other instructions on reverse side)

30-015-26107
BLM Roovell District

BLM Roswell District Modified Form No. NMD60-3160-2

DATE 6 26 90

UNITED STATES 88210 DEPARTMENT OF THE INTERIOR

| BUREAU OF LAND MANAGEMENT | | | | | | | 5. LEASE DESIG | NATION AND BES | SIAL NO. |
|---|--|---|---|--|--|---|--|---|--------------------------------|
| | | | | | | | NM58511 | | |
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLU | | | | | | ACK | G. IF INDIAN, A | LOTTER OR TRIE | E NAME |
| Ia. TYPE OF WORK | | | _ | | | | N/A | | - |
| b. Tipe of well | DRILL 🗌 | DE | EPEN [| | PLUG BA | CK 🗓 | 7. UNIT AGREES | EMAN THE | |
| OIL U | GAS WELL X | OTHER RE-En | atry | SINGLE IT | MULTIP | | N/A | | |
| 2. NAME OF OPER | | OTHER INC L. | | ZONE | ZONE | | 8. FARM OR LES | SE NAME | |
| Sender | o Petroleum | Inc. | , | | 915) 684-4 | | <u>Prongnor</u> | n Federal | |
| 3. ADDRESS OF OP | ERATOR | | | | 313) 004- | +301 | 9. WELL NO. | | |
| P. O. | Box 1736, M | idland, Texas | 79702 | | | | 10 FIELD AND | 2000 | |
| At Stringe At Stringe | | | | | | 10. FIELD AND POOL, OR WILDCAT Indian Basin Cisco | | | |
| 660' FSL and 660' FEL (unit letter P) | | | | | | | 11. SEC., T., R., | | |
| At proposed p | | | | | 100 | | AND SURVEY | OR AREA | |
| 11 | | | | الق | W 27'90 | | Sec. 8, T21S, R23E | | |
| | | ION FROM NEAREST TOW! | | OFFICE* | | | 12. COUNTY OR | | |
| 32 III I | es SW of Ar | tesia, New Mexi | ico | | C. D. | | Eddy | NM | |
| LOCATION TO : | NEAREST LEARE LINE FT | | 1 | 16. NO. OF ACR | FRESKILLINGE ICE | 17. NO. C | F ACRES ASSIGNED | | |
| (Also to near | est drig, unit line, | if any; 660' | | 120 | | | 640 | | |
| TO NEAREST Y | WELL, DRILLING, CO. ON THIS LEASE, FT. | 19. РЕОРОЗЕВ ВЕРТН | | 20. кота | RT OR CABLE TOOL | s | | | |
| | bow whether DF, R | 7650 ' | | Rotary | | | | | |
| GL 398 | | 1. Gr. etc.) | | | | | 22. APPROX. DA | TE WORK WILL | START* |
| 23. | / | | | | | | | | |
| | | PROPOSE | ED CASIN | G AND CEMEN | TING DOGO. | | | | |
| | | | | O AND CEMEN | TING PROGRAM | • | | | |
| HOLE SIZE | CASING SIZE | WE IGHT/FOOT | | GRADE | | | SETTING DEPTH | OHANTITA | |
| 17-1/2" | 13-3/8" | WE IGHT/F00T 48# | K-5 | GRADE | THREAD | | 227 t | Cincula | |
| 17-1/2" 12-1/4" | 13-3/8" 9-5/8" | #EIGHT/F00T 48# 36# | K-5 K-5 | GRADE 5 5 | | | 227 ' | Circula | te |
| 17-1/2" | 13-3/8" | WEIGHT/FOOT 48# 36# 18#, 23:2# | K-5 K-5 | GRADE 5 | THREAD ST&C | | | Circula Circula | te te |
| 17-1/2" 12-1/4" 8-3/4" | 13-3/8" 9-5/8" 512 " | WEIGHT/FOOT 48# 36# 18# 23.2# /S,5# | K-5 K-5 C-95, | GRADE 5 5 P= 110 3-55 | ST&C ST&C LT&C | TYPE | 227 ' 1675 ' 7650 ' | Circula Circula 800 sx (| te te |
| 17-1/2" 12-1/4" 8-3/4" | 13-3/8" 9-5/8" 512 " well plugge | #EIGHT/F00T 48# 36# 18# 23.2# 15,5# | K-5 K-5 C-95, | 5 5 <u>P=110</u> 3-55 | ST&C ST&C ST&C LT&C | TYPE | 227 ' 1675 ' 7650 ' | Circula Circula 800 sx. | te te |
| 17-1/2" 12-1/4" 8-3/4" Re-enter | 13-3/8" 9-5/8" 512 " well plugged head. Rid | #EIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned | K-5 K-5 C-95, | GRADE 5 5 P=116 3-55 89 by Sant | ST&C ST&C ST&C LT&C | ration | 227' 1675' 7650' | Circula Circula 800 sx. up 9-5/8" | te te seesti |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 | 13-3/8" 9-5/8" 512 " well plugged d head. Rid 7'-277', 15 | #EIGHT/FOOT 48# 36# 18# 23.2# /S,5# d and abandoned g up reverse un 75'-1775'. 4880 | K-5 K-5 C-95, \$J\$) 17/5/3 | GRADE 5 5 P=1161-SS 89 by Sant th power s | ST&C ST&C ST&C LT&C a Fe Explo | oration drill | 227' 1675' 7650' . Nipple out cement | Circula Circula 800 sx.(up 9-5/8" plugs | te te seesti |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 | 13-3/8" 9-5/8" 512 " well plugged d head. Rid 7'-277', 15 | #EIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned | K-5 K-5 C-95, \$J\$) 17/5/3 | GRADE 5 5 P=1161-SS 89 by Sant th power s | ST&C ST&C ST&C LT&C a Fe Explo | oration drill | 227' 1675' 7650' . Nipple out cement | Circula Circula 800 sx.(up 9-5/8" plugs | te te seesti |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production | 13-3/8" 9-5/8" 512 " well plugged d head. Rid 7'-277', 15 | #EIGHT/FOOT 48# 36# 18# 23.2# /S,5# d and abandoned g up reverse un 75'-1775'. 4880 | K-5 K-5 C-95, \$J\$) 17/5/3 | GRADE 5 5 P=1161-SS 89 by Sant th power s | THREAD 1 ST&C ST&C LT&C a Fe Explo wivel and O'-6030' w and cement | oration drill with dr 5" pr | 227' 1675' 7650' . Nipple out cement ill collars | Circula Circula 800 sx.(up 9-5/8" plugs | te te seesti |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production | 13-3/8" 9-5/8" 512 " well plugged d head. Rid 7'-277', 15 | #EIGHT/FOOT 48# 36# 18# 23.2# /S,5# d and abandoned g up reverse un 75'-1775'. 4880 | K-5 K-5 C-95, \$J\$) 17/5/3 | GRADE 5 5 P=1161-SS 89 by Sant th power s | ST&C ST&C ST&C LT&C a Fe Explo wivel and 0'-6030' w and cement | ration drill with dr | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx.(up 9-5/8" plugs | te te seesti |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production | 13-3/8" 9-5/8" 512 " well plugged d head. Rid 7'-277', 15 | #EIGHT/FOOT 48# 36# 18# 23.2# /S,5# d and abandoned g up reverse un 75'-1775'. 4880 | K-5 K-5 C-95, \$J\$) 17/5/3 | GRADE 5 5 P=1161-SS 89 by Sant th power s | ST&C ST&C ST&C LT&C a Fe Explo wivel and 0'-6030' w and cement | ration drill with dr | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx.(up 9-5/8" plugs | te te seesti |
| Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged d head. Rid 7'-277', 157 n tubing. | weight/Foot 48# 36# 18# 23.2# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement | K-5 K-5 C-95, \$J\$ 17/5/8 11 wi 10'-4980 2 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' | THREAD 1 ST&C ST&C LT&C a Fe Explowivel and 0'-6030' wand cement | ration drill with dr | 227' 1675' 7650' . Nipple out cement ill collars | Circula Circula 800 sx.(up 9-5/8" plugs | te te seestip 8" |
| Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged d head. Rid 7'-277', 157 n tubing. | weight/Foot 48# 36# 18# 23.2# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement | K-5 K-5 C-95, \$J\$ 17/5/8 11 wi 10'-4980 2 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' | THREAD TO ST&C ST&C ST&C LT&C LT&C wivel and 0'-6030' wand cement Possible TO | oration drill with dr 5" pro | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx(up 9-5/8" plugs s on 2-3/8 asing with | te te seestip 8" h |
| Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged d head. Rid 7'-277', 157 n tubing. | weight/Foot 48# 36# 18# 23.2# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement | K-5 K-5 C-95, \$J\$ 17/5/8 11 wi 10'-4980 2 plug | GRADE 5 5 P=1160-SS 89 by Sant th power s 0' and 593 at 7650' AFFAUVAL SU GENERAL REQ | THREAD TO ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and O'-6030' wand cement Possible To UIREMENTS A | oration drill with dr 5" pro | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx(up 9-5/8" plugs s on 2-3/8 asing with | te te seestip 8" h |
| Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Rich 7'-277', 15% on tubing. | MEIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement | K-5 K-5 C-95, \$J\$ 17/5/3 11 wi 10'-4980 2 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' AFFROVAL SU GENERAL REQ SPECIAL STIP | THREAD TO ST&C ST&C ST&C LT&C LT&C wivel and 0'-6030' wand cement Possible TO UIREMENTS AULATIONS | oration drill with dr 5" pro | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx(up 9-5/8" plugs s on 2-3/8 asing with | te te seestip 8" h |
| Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Rich 7'-277', 15% on tubing. | weight/Foot 48# 36# 18# 23.2# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement | K-5 K-5 C-95, \$J\$ 17/5/3 11 wi 10'-4980 2 plug | GRADE 5 5 P=1160-SS 89 by Sant th power s 0' and 593 at 7650' AFFAUVAL SU GENERAL REQ | THREAD TO ST&C ST&C ST&C LT&C LT&C wivel and 0'-6030' wand cement Possible TO UIREMENTS AULATIONS | oration drill with dr 5" pro | 227' 1675' 7650' . Nipple out cement ill collarsoduction candidate. | Circula Circula 800 sx(up 9-5/8" plugs s on 2-3/8 asing with | te te seestip 8" h |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 9-5/8" 512" well plugged head. Rich 1'-277', 1570 tubing. Santa 1. Tondan 1. 100 - 93 2. | weight/foot 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement E Expl. Bann Fac. # 55 PV # 7-5-8 | K-5 K-5 C-95, \$7/5/8 17/5/8 11 wi 1-4980 2 plug | GRADE 5 5 R=1160-SS 89 by Sant th power s 0' and 593 at 7650' AFFACVAL SU SPECIAL STIP ATTACHED | THREAD TO ST&C ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and 0'-6030' wand cement Possible To UIREMENTS A ULATIONS | oration drill with dr 5" pro-6-92 | 227' 1675' 7650' Nipple out cement ill collars oduction can be seen to the se | Circula Circula 800 sx (up 9-5/8" plugs s on 2-3/8 asing with | te te see stir |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Right of the standard for the sta | HEIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement E Expl. Baun Fool. # 55 PV 19 7-5-8 | K-5 K-5 K-95, SJS 7/5/8 17/5/8 17/5/8 11 Wi 1-4980 12 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' APPROVAL SU GENERAL REQ SPECIAL STIP | THREAD TO ST&C ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and 0'-6030' wand cement Possible TO UIREMENTS A ULATIONS | oration drill with dr 5" pro-6-92 | 227' 1675' 7650' Nipple out cement ill collars oduction can be seen to the se | Circula Circula 800 sx.C up 9-5/8" plugs s on 2-3/8 asing with | te te see s tip |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Right of the standard for the sta | weight/foot 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement E Expl. Bann Fac. # 55 PV # 7-5-8 | K-5 K-5 K-95, SJS 7/5/8 17/5/8 17/5/8 11 Wi 1-4980 12 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' APPROVAL SU GENERAL REQ SPECIAL STIP | THREAD TO ST&C ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and 0'-6030' wand cement Possible TO UIREMENTS A ULATIONS | oration drill with dr 5" pro-6-92 | 227' 1675' 7650' Nipple out cement ill collars oduction can be seen to the se | Circula Circula 800 sx.C up 9-5/8" plugs s on 2-3/8 asing with | te te see s tip |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Right of the standard for the sta | HEIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement E Expl. Baun Fool. # 55 PV 19 7-5-8 | K-5 K-5 K-95, SJS 7/5/8 17/5/8 17/5/8 11 Wi 1-4980 12 plug | GRADE 5 5 89 by Sant th power s 0' and 593 at 7650' APPROVAL SU GENERAL REQ SPECIAL STIP | THREAD TO ST&C ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and 0'-6030' wand cement Possible TO UIREMENTS A ULATIONS | oration drill with dr 5" pro-6-92 | 227' 1675' 7650' Nipple out cement ill collars oduction can be seen to the se | Circula Circula 800 sx.C up 9-5/8" plugs s on 2-3/8 asing with | te te see stir |
| 17-1/2" 12-1/4" 8-3/4" Re-enter flange and set at 17 production 800 sx. | 13-3/8" 9-5/8" 512" well plugged head. Right of the standard for the sta | HEIGHT/FOOT 48# 36# 18# 23.2# 15,5# d and abandoned g up reverse un 75'-1775', 4880 Set tuff cement E Expl. Baun Fool. # 55 PV 19 7-5-8 | K-5 K-5 K-95, SJS 7/5/8 17/5/8 17/5/8 11 Wi 1-4980 12 plug | GRADE 5 5 P=1160-SS 89 by Sant th power s 0' and 593 at 7650' AFFAUVAL SU GENERAL REQ SPECIAL STIP ATTACHED n or plug back, data on subsurfa | THREAD TO ST&C ST&C ST&C ST&C ST&C LT&C LT&C a Fe Explowivel and 0'-6030' wand cement Possible TO UIREMENTS A ULATIONS | oration drill with dr 5" pro-6-92 | 227' 1675' 7650' Nipple out cement ill collars oduction can be seen to the se | Circula Circula 800 sx.C up 9-5/8" plugs s on 2-3/8 asing with | te te see stir |

CAPASED MENTERS

CONDITIONS OF APPROVAL, IF ANY :