Form 3160-3 (November 1983) (formerly 9-331C)

PERMIT NO.

APPROVED BY \_

CONDITIONS OF APPROVAL, IF ANY :

## UNITED STATES (OF

RECEI SUBERT IN TRIPLICATE.

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK  1a. TITE OF WORK  DRILL  DEEPEN  DEEPEN  PLUG BACK  TEXASO PRODUCING INC.  A SOURCE WELL AND OTHERS  DEEPEN  DEEPEN  DEEPEN  PLUG BACK  TO STIT AGREEMENT TANK  N. Bilbrey 7 Feder  10. FILL NO.  10. FILL NO.  11. FILL NO.  11. FILL NO.  12. BILBREY TO FEDER  SEC 7, T-21-5, R-32  12. COUNTY OF FABRISH 13. STATE  LOCATION OF WELL SEC.  13. BILBREY TO FEDER  N. BILBREY TO FEDER  SEC. 7, T-21-5, R-32  14. DISTANCE IN MILES AND DIRECTION FROM NEARBEST TOWN OF FOOT OFFICE*  4 miles SE. of Halfway, NM  1b. DISTANCE IN MILES AND DIRECTION FROM NEARBEST TOWN OF FOOT OFFICE*  4 miles SE. of Halfway, NM  1b. DISTANCE IN MILES AND DIRECTION FROM NEARBEST TOWN OF FOOT OFFICE*  4 miles SE. of Halfway, NM  1b. DISTANCE IN PROPRESE LOCATION'  TO SHARM FOON PROPRESE LOCATION'  TO SHARW FOON PROPRESE LOCATION |   |   | T OF THE INTE<br>LAND MANAGEME | RIOR            |             |  | 5. LEASE DESIGNATION NM-22809 | AND SERIAL NO.   |  |
|--|---|---|--------------------------------|-----------------|-------------|--|-------------------------------|------------------|--|
| DEEPEN DE | APPLICATIO  |   |                                |                 |             | ACK                                    |                               | OR TRIBE NAME    |  |
|  |   |   |                                | · C/  O/\ /     | 200 1       | // CIX                                 | •                             |                  |  |
| ONE WILL WILL WAS AND STREET PARTY OF THE CORE OF THE WILL BY AND STREET PARTY OF THE CORE OF THE WILL BY AND STREET PARTY OF THE CORE OF  |   | RILL 🗌  | DEEPEN 🗌                       | ·· PL           | UG BA       | CK X                                   | 7. UNIT AGREEMENT NA          | AMB              |  |
| WHILE   WILL   WILL   NAT   OTHER   No. 12   SANDERS OF OPERATOR   N. Billbrey 7 Feder   | · ·   | a   |                                |                 |             |  |                               |                  |  |
| Texaco Producing Inc.  | WELL  | WELL XX OTHER                                       |                                | ZONE X          |             | LE                                     | 8. FARM OR LEASE NAM          | 18               |  |
| 3. ADDRESS OF OPERATOR  P. O. BOX 730 Hobbs, NM 88240  4. DOAN 730 Hobbs, NM 88240  5. CODET AND THE CARRY ACTOR (A. 1.6. M.)  At suprace 2180' FSL & 1980' FEL (Unit Ltr. J)  At proposed prod. Store 31. BACK, T. B. W. OR ACER ASSOCIATED WITH A STORY OF POST OFFICE*  4. miles SE of Halfway, NM  10. DIRTAGE STON PROPUSED:  4. miles SE of Halfway, NM  10. DIRTAGE STON PROPUSED:  4. MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND REPORTS TO PROPUSED:  4. MILES AND REPORTS TOWN PROPUSED:  5. COLVET OR PARISHER IS. STORY TOWN OR POST OFFICE*  10. PROPOSED CASING AND CREEK SING TOWN OR POST OFFICE*  11. BACK, T. B. W. OR ACER ASSOCIATED NEW YORK TOWN OR POST OFFICE*  12. COLVET OR PARISHER IS. STORY TOWN OR POST OFFICE*  13. BACK, T. B. W. OR ACER ASSOCIATED NEW YORK TOWN OR POST OFFICE*  13. BACK, T. B. W. OR ACER ASSOCIATED NEW YORK TOWN OR POST OFFICE*  14. BACK, T. B. W. OR ACER ASSOCIATED NEW YORK TOWN OR POST OFFICE*  15. DISPACED TOWN PROPUSED:  16. DO OF ACER ASSOCIATED NEW YORK TOWN OR POST OFFICE*  17. L/2 IN THE POST OFFI TOWN OF ACER ASSOCIATED NEW YORK TOWN OR POST OFFI TO | 2. NAME OF OPERATOR   |   |                                |                 |             |  | N. Bilbrey                    | 7 Federal        |  |
| P.O. Box 730 Hobbs, NM 88240    ALCESTINO WELL Report location dearly and in accordance with any State requirements.")   AL HOUSTAGE   1980' FEL (Unit Ltr. J)   1.  | Texaco Pro  | ducing Inc.   |                                |                 |             |  |                               | <del></del>      |  |
| 4. LOCATION OF WILL I Report location clearly and is accordance with any State requirements.')  2180' FSL & 1980' FEL (Unit Ltr. J)  At proposed prod. 2008  Same  4. MILES AND DERECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DERECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DERECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DERECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DERECTION FROM NEAREST TOWN OR POST OFFICE*  4. MILES AND DERECTION FROM PROPERD CONTROL FOR A SHEET IN LEASE  17. NO. OF ACRES AND PROPERD CONTROL FOR A SHEET IN LEASE  18. STATE TOWN FROM FROM FROM FROM FROM FROM FROM FROM   | P.O. Box 7  | 30 Hobbs, 1   | NM 88240                       | -               |             |  | _                             | - Twocan         |  |
| A DIOUSE FOL & 1980   FEL (Unit Let. J)   A Sec 7, T-21-S, R-32-S   A DIOUSE FOR A SEC 7, T-21-S, R-32-S   A DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*   12. COUNTY OF PARISE   13. STATE   A miles SE of Halfway, NM   Lea   17. NO. OF ACRES IN LEASE   17. NO. OF ACRES ASSIGNED   18. NO. OF ACRES IN LEASE   17. NO. OF ACRES ASSIGNED   18. STATE   18. DISTANCE FROM PROPOSED LOCATION**  | 4. LOCATION OF WELL (   | undialin a  |                                |                 |             |  |                               |                  |  |
| 14. DIRFARCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*   12. COUNTY OR PARISED   13. STATE  | At proposed prod. zo  | & 1980' FEL   | (Unit Ltr.                     | J)              |             |  | AND SURVEY OR ARI             | EA               |  |
| 4 miles SE of Halfway, NM  15. DISTANCE PROPERTY PROPERTY OR LEASE LINE, FT. (Allo to nearest drig, unit line, if any, 1980'  (B) DISTANCE FROM PROPORED LOCATION* (B) DISTANCE FROM PROPORED LOCATION* (B) DISTANCE FROM PROPORED LOCATION* (C) DISTANCE FROM PROPORED PROPORED* (C) DISTANCE FROM PROPORED PROPORED PROPORED* (C) DISTANCE FROM PROPORED PRO |   | AND DIRECTION FROM NEA                              | REST TOWN OR POST OFF          | ice.            |             |  |                               | -                |  |
| 10. Distrance FROM PROPOSED   16. NO. OF ACRES IN LEASE   17. NO. OF ACRES ASSIGNED   18. NO. OF ACRES ASSIGNED    |   |   |                                | ·               |             |  | 14. COUNTY OR PARISH          | 13. STATE        |  |
| 1980   480   320   | 15. DISTANCE FROM PROI  | PUSED*  |                                | NO. OF ACRES IN | LEARE       | 17 NO 6                                | I.ea                          | N.M              |  |
| TO SAPLEST WELL, DRILLING, COMPLETED.  OR AFFLED FOR, ON THE LABLES, PT.  ONLY Well 13765 PBTD  PUlling Unit  22. APPROX. DATE WORK WILL STAR.  3640 GR  PROPOSED CASING. AND CEMENTING PROGRAM  SIZE OF ROLE  SIZE OF ROLE  SIZE OF ROLE  1-8-89  RICHARD  PROPOSED CASING. AND CEMENTING PROGRAM  SIZE OF ROLE  SIZE | PROPERTY OR LEASE<br>(Also to nearest dr  | 1   |                                |                 |             |  |                               |                  |  |
| 21.  | 18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED.  19. PROPOSED DEPTH 20. ROTA |   |                                |                 |             |  | RY OR CABLE TOOLS             |                  |  |
| 22. APPROX. DATE WORK WILL START   3640 GR   | OR APPLIED FOR, ON TI   | HIS LEASE, PT.                                      | <u>y well   13</u>             | 3765 PBTI       | )           | P                                      | ulling Unit                   |                  |  |
| SIZE OF ROLE   SIZE OF CABING   WEIGHT PER FOOT   SETTING DEPTH   QUANTITY OF CEMENT   |   | hether DF, RT, GR, etc.)                            |                                |                 |             |  | 22. APPROX. DATE WOR          | WILL START       |  |
| SIZE OF HOLE   SIZE OF CASING   WEIGHT PER POOT   SETTING DEPTH   QUANTITY OF CEMBRY   | 23.   |   | PROPOSED CASING AN             | ID CEMENTING    | 1 DDOCDA    | ······································ | 1 1-8-89                      | <del></del>      |  |
| 17-1/2 13-3/8 48 520 550 12-1/4 9-5/8 40/36 4590 3510 8-1/2 6-1/8 4-1/2 13.5 11726-14300 400  1. MIRU. Kill Well. NU hydraulic BOP/choke manifold. 2. Unlatch Pkr. at 13516'. Pull out of hole. 3. Set 4-1/2" CIBP at 13800'. Cap w/ 35' cement. (new PBTD 13765) 4. Test csg. to 5000 psi for 30 minutes. 5. GIH w/ 4-1/2" prod. pkr. 6. Spot 10% acetic acid from 13158-13050. 7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 one. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower program. If any.  J.A. Head TITLE Area Manager  DATE 12-20-89  | SIZE OF HOLE  |   |                                | <del></del>     |             | 1                                      |                               |                  |  |
| 12-1/4 9-5/8 40/36 4590 3510  8-1/2 7 26 12042 1860  1. MIRU. Kill Well. NU hydraulic BOP/choke manifold.  2. Unlatch Pkr. at 13516'. Pull out of hole.  3. Set 4-1/2" CIBP at 13800'. Cap w/ 35' cement. (new PBTD 13765)  4. Test csg. to 5000 psi for 30 minutes.  5. GIH w/ 4-1/2" prod. pkr.  6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 one. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blower forms.  J.A. Head  TILE Area Manager DATE 12-20-89  |   |   |                                | <del>-</del>    |             |  |                               | <u> </u>         |  |
| 8-1/2 7 26 12042 1860 6-1/8 4-1/2 13.5 11726-14300 400  1. MIRU. Kill Well. NU hydraulic BOP/choke manifold.  2. Unlatch Pkr. at 13516'. Pull out of hole.  3. Set 4-1/2" CIBP at 13800'. Cap w/ 35' cement. (new PBTD 13765)  4. Test csg. to 5000 psi for 30 minutes.  5. GIH w/ 4-1/2" prod. pkr.  6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 foreventer program. If proposal is to deepen or plug back, give data on present productive sone and proposed see productive program. If any.  1. J.A. Head  SIGNED Jake Date 12-20-89   |   |   | ·                              | ·               |             |  |                               |                  |  |
| 1. MIRU. Kill Well. NU hydraulic BOP/choke manifold.  2. Unlatch Pkr. at 13516'. Pull out of hole.  3. Set 4-1/2" CIBP at 13800'. Cap w/ 35' cement. (new PBTD 13765)  4. Test csg. to 5000 psi for 30 minutes.  5. GIH w/ 4-1/2" prod. pkr.  6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 new productions. If proposal is to deepen or plug back, give data on present productive sone and proposed new productions. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowo for the program, if any.  3. A. Head  TITLE Area Manager page 2   | 8-1/2   | 7   | 26                             | 1204            | 12042 18    |  |                               |                  |  |
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| 4. Test csg. to 5000 psi for 30 minutes.  5. GIH w/ 4-1/2" prod. pkr.  6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 not specified proposed new production. If proposal is to delil or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowo reventer program, if any.  4. J.A. Head  TITLE Area Manager DATE 12-20-89  |   |   |                                |                 |             | nifol                                  | d .                           |                  |  |
| 5. GIH w/ 4-1/2" prod. pkr.  6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 note. If proposal is to deepen or plug back, give data on present productive sone and proposed new production. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blows the signed of the proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths.  J.A. Head  TITLE Area Manager  DATE 12-20-89   | 3. Set 4-1  | /2" CIBP at 1                                       | 3800'. Cap                     | w/ 35' c        | ement       | . (ne                                  | w PBTD 13765                  | )                |  |
| 6. Spot 10% acetic acid from 13158-13050.  7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2 no ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new production. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowo reventer program, if any.  3. A. Head  TITLE Area Manager  DATE 12-20-89  | 4. Test cs  | g. to 5000 ps                                       | i for 30 min                   | utes.           |             |  |                               |                  |  |
| 7. Displace annulus w/ pkr. fluid. Set pkr. at + 13050'. See page 2  N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productions. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowo reventer program, if any.  J. A. Head  TITLE Area Manager  DATE 12-20-89  | 5. GIH w/   | 4-1/2" prod.  | pkr.                           |                 |             |  |                               |                  |  |
| NABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productione. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowo reventer program, if any.  3. A. Head  TITLE Area Manager  DATE 12-20-89  | 6. Spot 10  | % acetic acid                                       | from 13158-                    | 13050.          |             |  |                               |                  |  |
| J. A. Head  TITLE Area Manager  DATE 12-20-89  | N ABOVE SPACE DESCRIBI  | E PROPOSED PROGRAM: If I drill or deepen directions | proposal is to deepen or       | plug back, give | data on pri | Hent produ                             | ettre sone and neonoged       | DATE DESCRIPTION |  |
| signed farea Manager DATE 12-20-89   |   | ,, (  | . T                            | .A. Head        |             | <u>.</u>                               |                               |                  |  |
| (This space for Federal or State office use)   | SIGNED # A  | Hear!   |                                |                 |             |  | DATE 12-20-                   | -89              |  |
|  | (This space for Fede  | ral or State office use)                            |                                |                 |             | =                                      |                               | <del></del>      |  |

APPROVAL DATE \_

TITLE .