| NO. OF COPIES RECEIVED | | | | | | | | | C-105 ed 1-1-65 |
|--|---|---|-------------------------------------|--|--|---|---|---|--|
| DISTRIBUTION | | | | | | | | | ite Type of Lease |
| SANTA FE | | NEW | MEXICO O | IL CONSI | ERVATION (| COMMISSION | | State | |
| FILE | v | WELL COMPL | ETION OF | RECOM | APLETION | REPORT AN | 1D LOG | | Dil & Gas Lease No. |
| U.S.G.S. | | | | | | | - | | 0G-5904 |
| LAND OFFICE | | | | | | | | ······ | 77774 |
| OPERATOR | | | | | | | • | | |
| | | | | | | | | 7 Linti A | greement Name |
| la. TYPE OF WELL | | | · | | | | | /. O.M. 7. | greement rume |
| | | L X GAS | | DRY | OTHER | | | 8. Farm o | r Lease Name |
| b. TYPE OF COMPLETION | ON | PLU | G DIF | F. (| | | | | i ' |
| NEW WORK | DEEPE | | | SVR. | OTHER | | | 9. Well No | exico "A" State |
| 2. Name of Operator | | | | | | | | 3 | |
| _ | n Oil Com | pany | | | | | | | and Pool, or Wildcat |
| 3. Address of Operator | a B 2 | 000 Odana | o Tores | 70760 |) | | | Tnho | Permo-Penn |
| | 0. Box 2 | 792, Odess | a, lexa: | 3 19100 | , | | | 77777 | 11111111111111111111111111111111111111 |
| 4. Location of Well | | | | | | | | | |
| | | 77.0 | | Tea+ | | าดสด | | | |
| UNIT LETTER | _ LOCATED | /10 FEET | FROM THE | <u>rasu</u> | LINE AND | irriviri | EET FROM | 12, Count | <i></i> |
| a | - | 11 0 | 2/ 1 | . I | | IIIXIII | | 4 | |
| THE South LINE OF SE | c. 7 | rwp. 11 D p | RGE. 34 I | endy to Pri | nd.) 18 Flo | evations (DF, R | KB. RT. | R. etc.) | 9. Elev. Cashinghead |
| 15. Date Spudded | 16. Date 1.D. 1 | Reached 17. Da | (e Compr. (A) | eday to 1 h | חבי / | 209,KB 42 | 10 GR | 1198 | 4199 |
| 9/9/69 20. Total Depth | 10/12/69 | I LU | 1/20/09 | If Multiple | Compl., How | 23. Interval | s , Rota | ry Tools | Cable Tools |
| | | | 1 ' | Many | , | Drilled | Bvi | 9900 | i |
| 9900 24. Producing Interval(s), | of this comple | otion - Top. Botto | om. Name | | | | | 7,00 | 25. Was Directional Survey |
| 24. Producing interval(s), | or time compre | ition — Topy Bott | o, | | | | | | Made |
| Bong | h "C" 983 | 9-9850 | | | | | | | yes |
| 26. Type Electric and Oth | | 7-7070 | | | | | | 27 | . Was Well Cored |
| | | | | | | | | | no |
| Acoustilog | | C | ASING RECO | ORD (Repo | rt all strings s | et in well) | | | |
| 20. | | | | | ESIZE | | TING REC | ORD | AMOUNT PULLED |
| CACING SIZE | WEIGHTIR | ./FT. DEP | THSET | | - 314 - | | | | AMOUNTION |
| CASING SIZE | WEIGHT LB | | TH SET | | | 250 sł | cs | | - |
| 13 3/8 | 48 | 46 | 50 | 17 1 | | | | | - |
| 13 3/8 8 5/8 | 48 24 - 28 | 3 400 | 50 | 17 1 11 | /2 | 250 sl | cs | | - |
| 13 3/8 | 48 | 3 400 | 50 | 17 1 | /2 | 250 sl 200 sl | cs | | - |
| 13 3/8 8 5/8 5 1/2 | 48 24-28 15.5-1 | 46 3 400 17 990 | 50 | 17 1 11 | /2 | 250 sl 200 sl | cs | TUBING R | - |
| 13 3/8 8 5/8 5 1/2 | 48 24-28 15.5-1 | 3 400 | 50 | 17 1 11 7 7 | /2 | 250 sl 200 sl 200 sl 30. | CS CS | TUBING R EPTH SET | ECORD PACKER SET |
| 13 3/8 8 5/8 5 1/2 | 48 24-28 15.5-1 | 46 3 400 17 990 LINER RECORD | 50 00 00 | 17 1 11 7 7 | /8 | 250 sł 200 sł 200 sł | CS CS | TUBING R | - - - ECORD |
| 13 3/8 8 5/8 5 1/2 | 48 24-28 15.5-1 | 46 3 400 17 990 LINER RECORD | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 | (S (S | TUBING R EPTH SET 334 | ECORD PACKER SET 9793 |
| 13 3/8 8 5/8 5 1/2 29. | 48 24-28 15.5-1 | 46 3 400 17 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 | CS CS D PS | TUBING REPTH SET | ECORD PACKER SET 9793 SQUEEZE, ETC. |
| 13 3/8 8 5/8 5 1/2 29. SIZE | 48 24-28 15.5-1 TOP | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I | 250 sł 200 sł 200 sł 30. SIZE 2 7/8 CID, SHOT, FR | CS CS D P RACTURE | TUBING R EPTH SET 334 , CEMENT | ECORD PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - | 48 24-28 15.5-1 TOP Interval, size and 42* holes | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN | 250 sł 200 sł 200 sł 30. SIZE 2 7/8 CID, SHOT, FR | CS CS D P RACTURE | TUBING REPTH SET | ECORD PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED |
| 13 3/8 8 5/8 5 1/2 29. SIZE | 48 24-28 15.5-1 TOP Interval, size and 42* holes | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I | 250 sł 200 sł 200 sł 30. SIZE 2 7/8 CID, SHOT, FR | CS CS D P RACTURE | TUBING R EPTH SET 334 , CEMENT | ECORD PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - | 48 24-28 15.5-1 TOP Interval, size and 42* holes | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I | 250 sł 200 sł 200 sł 30. SIZE 2 7/8 CID, SHOT, FR | CS CS D P RACTURE | TUBING R EPTH SET 334 , CEMENT | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - | 48 24-28 15.5-1 TOP Interval, size and 42* holes | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I 9843 | 250 sł 200 sł 200 sł 30. SIZE 2 7/8 | CS CS D P RACTURE | TUBING R EPTH SET 334 , CEMENT | ECORD PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - | 48 24-28 15.5-1 TOP nterval, size as 42* holes per foot | LINER RECORD BOTTOM and number) | 50 00 00 sacks o | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I 9843 | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 | CS CS D P RACTURE | TUBING REPTH SET 334, CEMENT SUNT AND gal. 1 | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - • One shot | 48 24-28 15.5-1 TOP nterval, size as 42* holes per foot | 463 400 L7 990 LINER RECORD BOTTOM | 50 00 00 sacks o | 17 1 11 7 7 | /2 /8 SCREEN 32. A DEPTH I 9843 | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 | CS CS D P RACTURE | TUBING R EPTH SET 334 , CEMENT DUNT AND gal. 1 | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 | 48 24-28 15.5-1 TOP TOP Atterval, size as 42" holes per foot | LINER RECORD BOTTOM and number) B | SACKS C | PRODU | SCREEN 32. A DEPTH I 9843: JCTION Ing - Size and | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 | CS CS D 99 RACTURE AMC 1000 | TUBING R EPTH SET 334 , CEMENT DUNT AND gal. 1 | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test | 48 24-28 15.5-1 TOP nterval, size and 42th holest per foot | LINER RECORD BOTTOM and number) B Choke Size | SACKS C | PRODU | SCREEN 32. A DEPTH I 9843. JCTION ing - Size and | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 | CS CS CS POINT OF THE POINT OF | TUBING R EPTH SET 334 , CEMENT DUNT AND gal. 1 Well St Proceed | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) 1. Gas—Oil Ratio |
| 13 3/8 8 5/8 5 1/2 29. 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 | 48 24-28 15.5-1 TOP TOP Atterval, size and 42 th holes per foot Procedure Tested 24 | LINER RECORD BOTTOM and number) B Choke Size 48/64 | SACKS O | PRODU | SCREEN 32. A DEPTH I 9843 JCTION Ing - Size and Oil - Bbl. 198 | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 CID, SHOT, FR NTERVAL -53 type pump) | RACTURE AMO 1000 | TUBING R EPTH SET 334 CEMENT OUNT AND gal. 1 Well St Proceed Proceeding 19 | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA Ratus (Prod. or Shut-in) Gas—Oil Ratio 1850 |
| 13 3/8 8 5/8 5 1/2 29. 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 Flow Tubing Press. | TOP TOP Top Attenual, size and 42th hole per foot Hours Tested 24 Casing Press | LINER RECORD BOTTOM and number) B Choke Size 48/64 | SACKS O | PRODU | SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 type pump) Gas - MCE 366. | RACTURE AMO 1000 | TUBING R EPTH SET 334 CEMENT OUNT AND gal. 1 Well St Proceed Proceeding 19 | ECORD PACKER SET 9793 SQUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) Gas - Oil Ratio 1850 Oil Gravity - API (Corr.) |
| 13 3/8 8 5/8 5 1/2 29. 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 Flow Tubing Press. 325 | TOP TOP TOP Attended to the state of the | LINER RECORD BOTTOM BOTTOM duction Method (F | Flowing, gas Flowing Prod'n Test F | PRODU | SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 CID, SHOT, FR NTERVAL -53 type pump) | RACTURE AMC 1000 3 Inter Bb1 | TUBING R EPTH SET 334 CEMENT DUNT AND gal. 1 Well St Proceed ter - Bbl. 39 | PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) 1. Gas—Oil Ratio 1850 Oil Gravity — API (Corr.) 45.6 |
| 13 3/8 8 5/8 5 1/2 29. 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 Flow Tubing Press. | TOP TOP Top Iterval, size and 42th holes per foot Hours Tested 24 Casing Press Pkr Sold, used for f | LINER RECORD BOTTOM BOTTOM diuction Method (F | Flowing, gas Flowing Prod'n Test F | PRODU | SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 type pump) Gas - MCE 366. | RACTURE AMC 1000 3 Inter Bb1 | TUBING R EPTH SET 334 CEMENT DUNT AND gal. 1 Well St Proceed the Bbl. 39 | PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) 1. Gas - Oil Ratio 1850 Oil Gravity - API (Corr.) 45.6 ed By |
| 13 3/8 8 5/8 5 1/2 29. SIZE 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 Flow Tubing Press. 325 34. Disposition of Gas (State Control of | TOP TOP TOP Attended to the state of the | LINER RECORD BOTTOM BOTTOM diuction Method (F | Flowing, gas Flowing Prod'n Test F | PRODU | SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 type pump) Gas - MCE 366. | RACTURE AMC 1000 3 Inter Bb1 | TUBING R EPTH SET 334 CEMENT DUNT AND gal. 1 Well St Proceed the Bbl. 39 | PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) 1. Gas—Oil Ratio 1850 Oil Gravity — API (Corr.) 45.6 |
| 13 3/8 8 5/8 5 1/2 29. 31. Perforation Record (In 9843-53 - One shot) 33. Date First Production 10-20-69 Date of Test 10-23-69 Flow Tubing Press. 325 34. Disposition of Gas (Statements) | TOP TOP TOP Top Atterval, size and 42th holes per foot Hours Tested 24 Casing Press Pkr Sold, used for p | LINER RECORD BOTTOM BOTTOM diuction Method (F | Flowing, gas Flowing Prod'n Test = | PRODUCTION OF THE PROPULATION OF | SCREEN | 250 sl 200 sl 200 sl 30. SIZE 2 7/8 ACID, SHOT, FR NTERVAL -53 type pump) Gas - MCE 366. | RACTURE AMC 1000 3 Inter Bb1 | TUBING R EPTH SET 334 CEMENT DUNT AND gal. 1 Well St Proceed the Bbl. 39 | PACKER SET 9793 SOUEEZE, ETC. KIND MATERIAL USED 5% BDA tatus (Prod. or Shut-in) 1. Gas - Oil Ratio 1850 Oil Gravity - API (Corr.) 45.6 ed By |

- Ail Brances TITLE Petroleum Engineer DATE 10-27-69

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

| T. | Anhy | T. | Canyon | T. | Ojo Alamo | т. | Penn. "B" |
|----|-----------------------------|----|---------------|-----|--------------------|----|---------------|
| T. | Salt | Т. | Strawn | T. | Kirtland-Fruitland | T. | Penn. "C" |
| | | | | | | | Penn. "D" |
| | | | | | | | Leadville |
| | | | | | | | Madison |
| | | | | | | | Elbert |
| T. | Grayburg | T. | Montoya | T. | Mancos | T. | McCracken |
| T. | San Andres 3945 | T. | Simpson | T. | Gallup | T. | Ignacio Qtzte |
| T. | Glorieta <u>5400</u> | T. | McKee | Bas | e Greenhorn | T. | Granite |
| T. | Paddock | T. | Ellenburger | T. | Dakota | T. | |
| T. | Blinebry | т. | Gr. Wash | T. | Morrison | T. | |
| T. | Tubb6870 | T. | Granite | T. | Todilto | T. | - |
| T, | Drinkard | T. | Delaware Sand | T. | Entrada | T. | |
| T. | Abo7685 | T. | Bone Springs | T. | Wingate | T. | |
| T. | Wolfcamp8990 | T. | | T. | Chinle | T. | |
| T. | Penn. | T. | | T. | Permian | T. | |
| T | Cisco (Bough C) <u>9839</u> | T. | | T. | Penn. "A" | T. | |

FORMATION RECORD (Attach additional sheets if necessary)

| From | То | Thickness in Feet | Formation | From | То | Thickness in Feet | Formation |
|--------------|------|----------------------|-------------------|------|----|----------------------|-----------|
| 0 | 2412 | 2412 | Red bed | | | | |
| 2412 | 3860 | 1448 | Anhy. & salt | | | | |
| 3860 | 4000 | 140 | Anhydrite | | | | · ', |
| 4000 | 7810 | 3810 | LS | | | | |
| 7810 | 8317 | 507 | Shale | | | | |
| 8317 | 8557 | 240 | Shale & Limestone | | | : | • • • |
| 85 57 | 8773 | 216 | LS | : | | | |
| 8773 | 8913 | 140 | Lime | | | | |
| 8913 | 9604 | 691 | LS | | | | |
| 9604 | 9740 | 136 | LS & Sh. | | | | • |
| . 9740 | 9900 | 160 | LS | , | | | |
| | : | | | | | | |
| • | | | | | | | |
| | | | | | | | |