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DISTRICT I
P.O. Box 1980, Hobbs,

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

WELL API NO.

| P.O. Box 1980, Hobbs,   | NIVI 5824U                  | VIL             | . 55110              | 40 0                 | 04                   | <b>-</b>                      | J. J.  | • I  | 30-025             | -34078       | <u> </u>          |                |  |  |
|---|-----------------------------|-----------------|----------------------|----------------------|----------------------|-------------------------------|--|--|--------------------|--------------|-------------------|----------------|--|--|
| DISTRICT II<br>P.O. Drawer DD, Artesia  | a, NM 88210                 |                 |                      | 40 Pached<br>nta Fe, |                      | 87505                         |  |  |                    |              | of Lease<br>STA   |                | FEE 🔀  |  |
| DISTRICT III<br>1000 Rio Brazos Rd, A   | ziec, NM 87410              |                 |                      |                      |                      |                               |  |  | 6. State           | Oil & G      | as Lease No       |                |  |  |
| WELLO   | MPLETIO                     | N OR PE         | COMPLET              | ON REP               | ORT A                | NDIO                          | 3  |  | x                  |              | *********         | ******         | ***************************************          |  |
| 1a. Type of Well: OIL WELL  |                             | WELL [          | DRY                  | OTHER                | <u> </u>             | .10 .00                       |  |  | 7. Lease           | Name or      | Unit Agreem       | ent Nan        | <del>*************************************</del> |  |
| b. Type of Completion:  |                             |                 |                      | J                    |                      |                               |  |  |                    |              |                   |                |  |  |
| NEW WORK WELL OVER  | DEEPEN                      | □ PUU<br>BAC    | G DI<br>K [] RE      | FF<br>SVR OTI        | HER                  |                               |  |  | Pruitt, c          | loyce        |                   |                |  |  |
| 2. Name of Operator<br>John H. Hendrix C                                      | orporation                  | <del></del>     |                      |                      |                      |                               |  |  | 8. Well No         | э.           |                   |                | · · · · · · · · · · · · · · · · · · ·            |  |
| 3. Address of Operator  |                             |                 |                      |                      |                      |                               |  |  | 9. Pool ne         | me or V      | /ildcat           |                |  |  |
| P. O. Box 3040, M   | idland, TX 7                | 9702-304        | 0                    |                      |                      |                               |  |  | Blinebr            | y Oil &      | Gas               |                |  |  |
| 4. Well Location  |                             | <del>,</del>    |                      |                      |                      |                               |  |  | •                  | -            |                   |                |  |  |
| Unit Letter 1 : 2310 Feet From The South Line and 330 Feet From The East Line |                             |                 |                      |                      |                      |                               |  |  |                    |              |                   |                |  |  |
| Section   | 31                          |                 |                      | 18                   | Range                | 37                            |  |  | MPM                | Lea          | -4-1              | 4 51           | County   |  |
| 10. Date Spudded 09/24/97   | 11. Date T.D. R<br>10/08/97 |                 | ''''                 |                      |                      |                               |  | rations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghea |                    |              | . Casingnead      |                |  |  |
| 15. Total Depth   |                             | g Back T.D.     |                      | 17. If Multiple      | Compl. H             | 3472' GR<br>low 18. Intervals |  |  | , Rota             | Rotary Tools |                   |                | Cable Tools                                      |  |
| 6475'   | 10.710                      | 6437'           |                      | Many Zo              |                      |                               |  | orilled By   | i toury roots      |              |                   |                | ~ <b></b>  |  |
| 19. Producing Interval(s)<br>5580 - 5718' - Blir                              | •                           | ion - Top, Bo   | ttom, Name           |                      |                      |                               |  |  |                    | 20           | ). Was Direc      | tional :<br>No | Survey Made                                      |  |
| 21. Type Electric and Otl<br>GR-Density-Neutr                                 |                             | aterolog - I    | Micro Lateral        |                      |                      |                               |  |  | 22. W              | as Well      |                   | lo             |  |  |
| 23.   |                             | CA              | SING RE              | CORD                 | (Repo                | rt all st                     | rings  | set ir   | n well)            |              |                   |                |  |  |
| CASING SIZE   | WEIGH                       | IT LB/FT.       | DEPT                 | H SET                | НС                   | LE SIZE                       |  | (  | CEMENTI            | NG RE        | CORD              | AN             | OUNT PULLED                                      |  |
| 8-5/8"  | 2                           | 24#             | 11                   | 1158' 1              |                      |                               | 2-1/4"   |  | 60                 | 600 sx.      |                   |                |  |  |
| 5-1/2"  | 15                          | 5.5#            | 6475'                |                      |                      | 7-7/8"                        |  |  | 1500 sx.           |              |                   | 1              |  |  |
|   |                             |                 |                      |                      |                      |                               |  |  |                    |              | <del></del>       | —              |  |  |
|   |                             |                 |                      |                      | <del> </del>         |                               |  |  |                    |              |                   | +              | <del></del>                                      |  |
| 24.   |                             | 1.18            | ER RECO              | <u> </u>             | <u> </u>             |                               |  | 105  |                    | TUE          | ING REC           | · OBD          | <del> </del>                                     |  |
| SIZE  | TOP                         |                 | OTTOM                | SACKS CE             | MENT                 | SCR                           | FEN  | 25   | SIZE               | 101          | DEPTH S           |                | PACKER SET                                       |  |
| - OILL  | 101                         | -               | OTTOM                | OAORO OL             | -IVILIA I            | 0011                          |  | $\dashv$   | 2-3/8              |              | 5551              |                | 5551'  |  |
|   |                             |                 |                      |                      |                      |                               |  |  |                    |              |                   |                |  |  |
| 26. Perforation record  | (interval, size             | , and numb      | er)                  | <del></del>          |                      | 27. AC                        | ID. SI   | нот. і   | FRACT              | URE.         | CEMENT            | SQL            | JEEZE, ETC.                                      |  |
| (5580 - 5718') -  | -                           |                 | •                    |                      |                      | -                             | ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. PTH INTERVAL AMOUNT AND KIND MATERIAL USED |  |                    |              |                   |                |  |  |
| •   |                             |                 |                      | 5580-5               |                      |                               |  |  |                    |              | 3000 gals. acid   |                |  |  |
|   |                             |                 |                      |                      |                      |                               | 200,000# 20-40 sd. in 104,828 gals   |  |                    |              | 04,828 gals.      |                |  |  |
|   |                             |                 | <del> </del>         |                      |                      | <u> </u>                      |  |  |                    |              |                   |                |  |  |
| 28.   | <del></del>                 |                 |                      | PRODU                |                      |                               |  |  |                    |              | r                 |                |  |  |
| Date First Production<br>11/01/97   |                             | Produce Flowing | ation Method (F      | lowing, gas lif      |                      |                               | d type p   | ump)   |                    |              | Well Stat         | Proc           | od. or Shut-in)<br>lucing                        |  |
| Date of Test<br>11/03/97  | Hours Teste                 |                 | Choke Size<br>24/64" |                      |                      | Oil - BbL. Ga<br>28           |  |  | as - MCF Wi<br>280 |              | ater - BbL.<br>35 |                | Sas - Oil Ratio<br>10,000                        |  |
| Flow Tubing Press.  | Casing Pres                 |                 |                      |                      | Oil - BbL. Gas<br>28 |                               | -MCF<br>280  | Water - B  |                    | Oil Gravity  |                   |                | - API - (Corr.)<br>36.8                          |  |
| 29. Disposition of Gas (\$  |                             | el, vented, e   | c.)                  |                      | -                    | <u> </u>                      |  |  |                    | rest Witi    | nessed By         |                |  |  |
| Sold  |                             |                 | •                    |                      |                      |                               |  |  |                    | M. Bu        | •                 |                |  |  |
| 30. List Attachments  |                             |                 |                      |                      |                      |                               |  |  | _                  |              |                   |                |  |  |
| C-104 and Deviat  |                             |                 |                      |                      |                      |                               |  |  |                    |              |                   |                |  |  |
| 31. Neeraby certify that t  | ije information s           |                 | th sides of this is  | ٤                    |                      | te to the be                  |  |  | dge and be         |              | ident             |                | <sub>1e</sub> 11/04/97                           |  |
| Signature 1   | 777                         |                 |                      | Name K               |                      | . VVESID                      | JUK  |  | Title              | G F168       | MCIII.            | Da             | te   |  |

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division 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 specific 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 25 through 29 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

| Southeaster   | 'n New Mexico    | Northwestern New Mexico |                  |  |  |  |  |  |  |  |
|---|------------------|-------------------------|------------------|--|--|--|--|--|--|--|
| T. Anhy1200.0   | T. Canyon        | T. Ojo Alamo 1          | Г. Penn. "В"     |  |  |  |  |  |  |  |
| T. Salt1292.0   | T. Strawn        | T. Kirtland-Fruitland 1 | Г. Penn. "С"     |  |  |  |  |  |  |  |
| B. Salt2553.0   | T. Atoka         | T. Pictured Cliffs 1    | Г. Penn. "D"     |  |  |  |  |  |  |  |
| T. Yates2746.0  | T. Miss          | T. Cliff House 1        | Г. Leadville     |  |  |  |  |  |  |  |
| T. 7 Rivers   | T. Devonian      | T. Menefee              | Г. Madison       |  |  |  |  |  |  |  |
| T. Queen3460.0  | T. Silurian      | T. Point Lookout 1      | Г. Elbert        |  |  |  |  |  |  |  |
| T. Grayburg3735.0   | T. Montoya       | T. Mancos 1             | Г. McCracken     |  |  |  |  |  |  |  |
| T. San Andres   | T. Simpson       | T. Gallup 1             | Г. Ignacio Otzte |  |  |  |  |  |  |  |
| T. Glorieta5125.0   | T. McKee         | Base Greenhorn          | Г. Granite       |  |  |  |  |  |  |  |
| T. Paddock  | T. Ellenburger   | T. Dakota               | [·               |  |  |  |  |  |  |  |
| T. Blinebry5665.0   | T. Gr. Wash      | T. Morrison             |                  |  |  |  |  |  |  |  |
| T. Tubb6145.0   | T. Delaware Sand | T. Todilto              | 「                |  |  |  |  |  |  |  |
| T. Drinkard   | T. Bone Springs  | T. Entrada              | Г                |  |  |  |  |  |  |  |
|   |                  | T. Wingate              |                  |  |  |  |  |  |  |  |
| T. Wolfcamp   | Т                | T. Chinle               | ſ                |  |  |  |  |  |  |  |
| T. Penn   | Т                | T. Permain              | ſ. <u> </u>      |  |  |  |  |  |  |  |
| T. Cisco (Bough C)  | Т                | T. Penn. "A"            | 「 <u> </u>       |  |  |  |  |  |  |  |
| OIL OR GAS SANDS OR ZONES   |                  |                         |                  |  |  |  |  |  |  |  |
| No. 1, from 5580  | to 5718          | No. 3, from             | to               |  |  |  |  |  |  |  |
| No. 2, from   | to               | No. 4, from             | to               |  |  |  |  |  |  |  |
| IMPORTANT WATER SANDS   |                  |                         |                  |  |  |  |  |  |  |  |
| Include data on rate of water inflow and elevation to which water rose in hole. |                  |                         |                  |  |  |  |  |  |  |  |
|   |                  | feet                    |                  |  |  |  |  |  |  |  |
|   |                  | feet                    |                  |  |  |  |  |  |  |  |
|   |                  | feet                    |                  |  |  |  |  |  |  |  |
| LITHOLOGY RECORD (Attach additional sheet if necessary)                         |                  |                         |                  |  |  |  |  |  |  |  |

| From   | То     | Thickness<br>in Feet | Lithology     | From | То | Thickness in Feet | Lithology |
|--------|--------|----------------------|---------------|------|----|-------------------|-----------|
| 0.0    | 1200.0 | 1200.0               | Sand/Shale    |      |    |                   |           |
| 1200.0 | 1292.0 | 92.0                 | Anhydrite     | 11   |    |                   |           |
| 1292.0 | 2553.0 | 1261.0               | Salt          | -    |    |                   |           |
| 2553.0 | 3735.0 | 1182.0               | Dolomite/Sand |      |    |                   |           |
| 3735.0 | 6483.0 | 2748.0               | Dolomite      | -    | ŀ  |                   |           |
|        |        |                      |               |      |    |                   |           |
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|        |        |                      |               | 11   |    |                   |           |
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|        |        |                      |               |      |    |                   |           |