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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Anesia, NM 88210

State of New Mexico Ener Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED

| Santa Fe, New Mexico 87504-2088 | | | | | | | | | ć | RECEIVED | |
|--|----------------------------------|----------------------|----------------|----------------------------------|-----------------------------------|---|------------------|----------------------------|---------------------------------------|----------------|--|
| 1000 Rio Brazos Rd., Aztec, NM 87410 | REQU | EST F | OR A | LLOWA | BLE AND | AUTHORI | ZATION | | | | |
| I. TO TRANSPORT OIL | | | | | | TURAL G | | API No. | (| OCT 18 '89 | |
| Harcorn Oil Co. | | | | | | | | -015-05108 O. C. D. | | | |
| Address P. O. Boy 28 | 70 - Viot | oni e | ď: | 000 | | | | 01) | | ITESIA, OFFICE | |
| P. O. Box 28' Reason(s) for Filing (Check proper box) | | | | | Ot | her (Please expl | lain) | | | | |
| New Well Recompletion | Oil | Change in | | | Chan | ge of Ope | erator N | ame | | | |
| Change in Operator | Casinghead | Gas [| Dry G Conde | | Eff | ective Oc | etober 1 | , 1989 | | | |
| If change of operator give name and address of previous operator HOI | ndo Oil | & Gas | Comp | oany, F | . O. Box | x 2208 , | Roswell | Men Mor | rico 99 | | |
| II. DESCRIPTION OF WELL | | | | | | | IIV DIO II | , 18 Ca M _ 14 Ca J | CLCOOO | €∪€, | |
| Lease Name Well No. Pool Name, Including | | | | | | | | of Lease No. | | | |
| J. I. Keel "I | 3" | '/ | Gray | burg J | ackson/ | 7 RV QGSA | State | Federal or Fee 1eral | TCUS | 435B | |
| Unit LetterC | <u>:660</u> | ···· | Feet F | rom The $\underline{\mathbb{N}}$ | orth Li | ne and19 | 80 Fe | et From The | West | Line | |
| Section 8 Townsh | i <u>e 178</u> | 2 | Range | 31E | | ІМРМ, | | | | | |
| | * | | | | | | Edo | ly | | County | |
| III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil | SPORTER | OF OI or Conden | L AN | D NATU | | | hich annroyed | cany of this for | w in to be se | (1 | |
| NONE-WIW [] | | | | | | Address (Give address to which approved copy of this form is to b | | | | | |
| Name of Authorized Transporter of Casin | ghead Gas | | or Dry | Gas | Address (Gi | ve address to w | hich approved | copy of this for | m is to be se | ns) | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? When ? | | | | | | |
| f this production is commingled with that | from any other | r lease or p | pool, gi | ve comming | ling order num | iber: | | | | | |
| IV. COMPLETION DATA | | Oil Well | | Gas Well |) Non War | 1 111 1 | 1 | | | | |
| Designate Type of Completion | | | i | Oas Well | New Well | Workover | Deepen | Plug Back S | ame Res'v | Diff Res'v | |
| Date Spudded Date Compl. Ready to Prod. | | | | | Total Depth | | | P.B.T.D. | ΛΑ | 1 | |
| Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Perforations | | | | | Top Oil/Gas Pay | | | Tubing Depth Cha Open | | | |
| | | | | | <u> </u> | | | Depth Casing Shoe | | | |
| | | | ************ | | | | | Depin Casing | Snoe | | |
| TUBING, CASING AND HOLE SIZE CASING & TUBING SIZE | | | | | CEMENT | | | | | | |
| | UAGI | CASING & TUBING SIZE | | | | DEPTH SET | | | SACKS CEMENT | | |
| | | | | | | | | | | | |
| U TOPOOD DA DOA ANYD DESCRIPTION | | | | | | | | | | | |
| V. TEST DATA AND REQUES OIL WELL (Test must be after t | | | | | he equal to a | | | | | J | |
| IL WELL (Test must be after recovery of total volume of load oil and must be after First New Oil Run To Tank Date of Test | | | | | | lethod (Flow, pu | ımp, gas lift, e | ic.) | full 24 how | <u>s.)</u> | |
| Length of Test | Tubing Pressure | | | | Casing Press | ure | | Choke Size | | | |
| Actual Prod. During Test | 131 Prod During Test | | | | | | | | | | |
| Actual Prod. During Test Oil - Bbls. | | | | | Water - Bbls | . | | Gas- MCF | | | |
| GAS WELL | | | | | <u> </u> | | | | · · · · · · · · · · · · · · · · · · · | | |
| Actual Prod. Test - MCF/D | rod. Test - MCF/D Length of Test | | | | Bbls. Conde | nsate/MMCF | | Gravity of Condensate | | | |
| Festing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | | | | Casing Pressure (Shut-in) | | | Choke Size | | | |
| VI. OPERATOR CERTIFIC | ATE OF | COLM | T Y A N | IOD | · | | | | | | |
| I hereby certify that the rules and regul | ations of the C | il Conserv | vation | | | OIL CON | ISERV | ATION D | IVISIC | N | |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. | | | | | | | | | | | |
| 11) Olbrila | | | | | | Date ApprovedOCT 2 7 1989 | | | | | |
| Signature (a) | | | | | ∥ By_ | By ORIGINAL SIGNED BY | | | | | |
| Printed Name Told | | | | | | MIKE WILLIAMS | | | | | |
| Oct 5, 1989 (Sos) 677 2360 | | | | | Title | Title SUPERVISOR, DISTRICT IF | | | | | |
| Latt. | | Tele | phone 1 | 40 , | 1 | | | | 3 | | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

