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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

| | |
|---|---|
| Operator Hixon Development Company | Well API No. 30-045-27735 |
| Address P.O. Box 2810, Farmington, New Mexico 87499 | |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) | |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> |
| Change in Operator <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |
| If change of operator give name and address of previous operator | |

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|-----------------|--|---|------------------------|
| Lease Name Carson Unit 14 | Well No. 324 | Pool Name, Including Formation Basin Fruitland Coal | Kind of Lease State, Federal or Fee Federal | Lease No. SF 078067 |
| Location Unit Letter N : 705 Feet From The South Line and 2080 Feet From The West Line Section 14 Township 25N Range 12W, NMPM, San Juan County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|--|--|------|------|------|----------------------------|--------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| Hixon Development Company | PO Box 2810, Farmington, N.M. 87499 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Soc. | Twp. | Rge. | Is gas actually connected? | When ? |
| | | | | | No | |

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

| | | | | | | | | |
|---|---|----------|--------------------------|----------|--------|--------------------------|------------|------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
| | | X | X | | | | | |
| Date Spudded 5-10-90 | Date Compl. Ready to Prod. 6-16-90 | | Total Depth 1335' | | | P.B.T.D. 1290.49' | | |
| Elevations (DF, RKB, RT, GR, etc.) 6414' GLE | Name of Producing Formation Fruitland Basal Coal | | Top Oil/Gas Pay 1167' | | | Tubing Depth 1143.91' | | |
| Perforations 1167' - 1181' | | | | | | Depth Casing Shoe | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | | SACKS CEMENT | | |
| 8-3/4" | 7" | | 126.29' | | | 60 sks. | | |
| 6-1/4" | 4-1/2" | | 1334.66' | | | 155 sks. | | |
| | 1-1/2" | | 1143.91' | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

| | | |
|--------------------------------|-----------------|---|
| Date First New Oil Run To Tank | Date of Test | Producing Method (Flow, pump, gas lift, etc.) |
| | | |
| Length of Test | Tubing Pressure | Casing Pressure |
| | | |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. |
| | | |

GAS WELL

| | | | |
|----------------------------------|--------------------------------|---------------------------------|-----------------------|
| Actual Prod. Test - MCF/D 25 | Length of Test 24. hrs. | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) 7 | Casing Pressure (Shut-in) 62 | Choke Size 1/4" |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature John C. Corbett
John C. Corbett Vice President-Exploration
Printed Name 6/26/90 Title (505) 326-3325
Date 6/26/90 Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 22 1990

By Burt D. Shum
SUPERVISOR DISTRICT #3
Title

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.