

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

RECEIVED

SEP 22 1978

I.

| | |
|---|--|
| Operator H & S Oil Company | |
| Address 216 American Home Bldg. - Artesia, New Mexico 88210 | |
| Reason(s) for filing (Check proper box) New Well <input checked="" type="checkbox"/> <input type="checkbox"/> Change in Transporter of: Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Ownership <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | |
| Other (Please explain) | |

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|-----------------------|---|---|---------------------------------|
| Lease Name Hastie | Well No. 16 | Pool Name, including Formation Red Lake (Q.G.SA.) | Kind of Lease State, Federal or Fee Federal | Lease No. LC045818(a) |
| Location Unit Letter M ; 660 Feet From The South Line and 660 Feet From The West Line of Section 18 Township 17 South Range 28 East , NMPM, Eddy County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|--|-------------------|-------------------|-------------------|--|-----------------------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Navajo Crude Oil Company | Address (Give address to which approved copy of this form is to be sent) 7. Freeman Ave 119 So. Roselawn - Artesia, N.M. 88210 | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company | Address (Give address to which approved copy of this form is to be sent) Bartlesville, Oklahoma 74004 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit M | Sec. 18 | Twp. 17 | Rge. 28 | Is gas actually connected? Yes | When September 21, 1978 |

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 <input checked="" type="checkbox"/> | Gas Well <input type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v. <input type="checkbox"/> | Diff. Res'v. <input type="checkbox"/> |
| Date Spudded Jan. 3, 1978 | Date Compl. Ready to Prod. April 6, 1978 | | Total Depth 1888' | | P.B.T.D. | | | |
| Elevations (DF, RKB, RT, GR, etc.) GR 3580.7 | Name of Producing Formation Grayburg | | Top Oil/Gas Pay 1685' / 690 | | Tubing Depth 1850' | | | |
| Perforations 1690-94 1760-64 | 8 holes | 1786-90 1798-1802 | 8 holes 8 holes | Depth Casing Shoe 1888' | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 11" | 8 5/8" | | 322' | | 150 sacks | | | |
| 7 7/8" | 5 1/2" | | 1888' | | 225 sacks | | | |
| | 2 3/8" | | 1850' | | | | | |

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 Tanks | Date of Test 4/6/78 | Producing Method (Flow, pump, gas lift, etc.) Pump | |
| Length of Test 24 hrs. | Tubing Pressure 250# | Casing Pressure | Choke Size 2 1/2" |
| Actual Prod. During Test | Oil - Bbls. 22 1/2 | Water - Bbls. None | Gas - MCF 25 |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |

VI. CERTIFICATE OF COMPLIANCE

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

G. L. Weinsch
(Signature)

Partner
(Title)

9/21/78
(Date)

OIL CONSERVATION COMMISSION

APPROVED **SEP 25 1978**, 19____
BY *W. A. Gussitt*
TITLE **SUPERVISOR, DISTRICT II**

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple

