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JAN 16 1981

O. C. D.
ARTESIA OFFICEREQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | |
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| REMARKS | |
| DATE | |
| BY | |
| NO. OFFICE | |
| TRANSPORTER | |
| OPERATOR | |
| LOCATION OFFICE | |

Yates Petroleum Corporation ✓

207 South 4th Street, Artesia, NM 88210

| | | | |
|---------------------------------------|-------------------------------------|---------------------------|--------------------------|
| Reasons for filing (Check proper box) | | Other (Please explain) | |
| New Well | <input checked="" type="checkbox"/> | Change in Transporter of: | |
| Completion | <input type="checkbox"/> | Oil | <input type="checkbox"/> |
| Change in Ownership | <input type="checkbox"/> | Casinghead Gas | <input type="checkbox"/> |
| | | Dry Gas | <input type="checkbox"/> |
| | | Condensate | <input type="checkbox"/> |

Name of ownership give name
address of previous owner

| | | | |
|-------------------------------|----------|--------------------------------|-----------------------|
| DESCRIPTION OF WELL AND LEASE | | Pecos Slope - Abo Gas | |
| Well Name | Well No. | Pool Name, Including Formation | Kind of Lease |
| Powers OL Federal Corn. | 3 | Wildcat 2nd, Abo | NM-14755 |
| | | | State, Federal or Fee |
| | | | Federal |

| | | | | | | | | |
|-------------|----|----------|---------------|-------|----------|-------|---------------|--------|
| Unit Letter | I | : 1980 | Feet From The | South | Line and | 660 | Feet From The | East |
| Section | 14 | Township | 6S | Range | 25E | NMPM, | Chaves | County |

| | | | | |
|--|----------------|--|------|------|
| SIGNATURE OF TRANSPORTER OF OIL AND NATURAL GAS | | | | |
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | | Address (Give address to which approved copy of this form is to be sent) | | |
| Navajo Crude Oil Purchasing Co. | | North Freeman, Artesia, NM 88210 | | |
| 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) | | |
| Transwestern Pipeline Company | | P.O. Box 2521, Houston, TX 77001 | | |
| Well produces oil or liquids, or combination of tanks. | Unit | Sec. | Twp. | Rge. |
| | I | 14 | 6S | 25E |
| Is gas actually connected? | When | | | |
| Yes | approx 4 weeks | | | |
| June 8, 1981 | | | | |

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

| | | | | | | | | | |
|------------------------------------|-----------------------------|-----------------|----------|-------------------|----------|--------|-----------|-------------|------------|
| COMPLETION DATA | | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res' |
| Designate Type of Completion - (X) | | | X | X | | | | | |
| Date Drilled | Date Compl. Ready to Prod. | Total Depth | | P.B.T.D. | | | | | |
| 12-1-80 | 1-14-81 | 4300' | | 4297' | | | | | |
| Producing (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | | Tubing Depth | | | | | |
| 3622.8' GR | Abo | 3730' | | 3862' | | | | | |
| Casinghead | | | | Depth Casing Shoe | | | | | |
| 3730-3874' | | | | 4300' | | | | | |

| | | | |
|--------------------------------------|----------------------|-----------|--------------|
| TUBING, CASING, AND CEMENTING RECORD | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 17-1/2" | 13-3/8" | 465 | 450 |
| 12-1/4" | 8-5/8" | 1360' | 770 |
| 7-7/8" | 5-1/2" | 4300' | 275 |
| | 2-3/8" | 3862' | |

TEST DATA AND REQUEST FOR ALLOWABLE
L WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed total allowable for this depth or be for full 24 hours)

| | | | |
|----------------------------|-----------------|---|------------|
| First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| | | | |
| Type of Test | Tubing Pressure | Casing Pressure | Choke Size |
| | | | |
| Test Prod. During Test | Oil-Bbls. | Water-Bbls. | Gas-MCF |
| | | | |

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| AS WELL | | | |
| Test Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| 460 | 3 hrs | - | - |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| Back Pressure | 575# | Packer | 1/2" |

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 is true and complete to the best of my knowledge and belief.

| | |
|------------------------------------|--|
| OIL CONSERVATION DIVISION | |
| APPROVED JUN 26 1981 | |
| BY <u>Mark Williams</u> | |
| TITLE <u>OIL AND GAS INSPECTOR</u> | |

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 depth tests taken on the well in accordance with RULE 111.

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

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

Separate Forms C-104 must be filed for each pool in multi-completed wells.

Engineering Secretary

January 16, 1981

NEW MEXICO OIL CONSERVATION DIVISION

P. O. DRAWER "DD"

ARTESIA, NEW MEXICO 88210

RECEIVED

JUN 25 1981

O. C. D.
ARTESIA, OFFICE

AIR MAIL

NOTICE OF GAS CONNECTION

DATE June 23, 1981

This is to notify the Oil Conservation Division that connection for the
purchase of gas from the Yates Petroleum Corp. ✓
Operator

Powers "OL" Federal Com.
Lease

Well #3 - Unit Letter "I"
Well Unit

14-6S-25E, Chaves County
S.T.R.

~~Wildcat~~ (Abo)
Pool

Transwestern
Name of purchaser

was made on June 8, 1981

Transwestern Pipeline Company
Company

 H.N. Aicklen
Representative

Supervisor Gas Purchase Contract Administration
Title

cc: Operator
Oil Conservation Division - Santa Fe