

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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| Operator | |

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED BY

JUN 12 1984

O. C. D.

ARTESIA, OFFICE

Yates Petroleum Corporation ✓

Address

207 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

New Well

☒

Change in Transporter of:

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☐

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

| | | | | |
|-----------------------|----------|--------------------------------|-------------------------------|-----------|
| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease No. |
| Williamson BC Federal | 5 | East Burton Flats Morrow | State, Federal or Fee Federal | NM 01165 |

Location

Unit Letter 0 : 990 Feet From The South Line and 1980 Feet From The EastLine of Section 17 Township 20S Range 29E , NMPM, Eddy County

DESIGNATION 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. | P.O. Box 159, 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 Co. | P.O. Box 2521, Houston, TX 77001 |

If well produces oil or liquids,
give location of tanks.

Unit

Sec.

Twp.

Rge.

Is gas actually connected?

When Approx 2 weeks

0

17

20s

29e

Yes

12-5-84

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

COMPLETION DATA

| | | | | | | | | |
|------------------------------------|-----------------------------|-------------------|--------------|----------|--------|-----------|----------------|------------|
| Designate Type of Completion - (X) | Oil Well | Gas well | New Well | Workover | Deepen | Plug Back | Same Reservoir | Diff. Res. |
| | | X | X | | | | | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | | | | |
| 3-30-84 | 6-6-84 | 12110' | 11992' | | | | | |
| Elevations (DF, RAB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth | | | | | |
| 3291' GR | Morrow | 11510' | 11447' | | | | | |
| Perforations | | Depth Casing Shoe | | | | | | |
| 11510-11536' | | 12110' | | | | | | |

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 17-1/2" | 13-3/8" | 645' | 600 |
| 12-1/4" | 9-5/8" | 3200' | 1650 |
| 8-3/4" | 5-1/2" | 12110' | 3375 |
| | 2-3/8" | 11447' | |

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 | Producing Method (Flow, pump, gas lift, etc.) | |
| | | | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| | | | |
| Actual Prod. During Test | Oil-Bbls. | Water-Bbls. | Gas-MCF |
| | | | |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| 636 | 3 hrs | - | - |
| Testing Method (pilot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size |
| Back Pressure | 800 | PKR | 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 above is true and complete to the best of my knowledge and belief.

Production Supervisor

6-7-84

(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 14 1984, 19BY ORIGINAL SIGNED
BY LARRY BROOKS
GEOLOGIST - NMOC

TITLE

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 deviated 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 completed wells.