

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

REVISED 6-15-81
STRAWN COMPLETION

| | |
|------------------------|-------------|
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| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.O.B. | |
| LAND OFFICE | |
| TRANSPORTER | OIL |
| | NATURAL GAS |
| OPERATOR | |
| PRODUCTION OFFICE | |

Operator
Estoril Producing Corporation

Address
11th Floor, Vaughn Building, Midland, Tx. 79701

Reason(s) for filing (Check proper box)

| | | | | |
|---------------------|-------------------------------------|---------------------------|--------------------------|------------------------|
| New Well | <input checked="" type="checkbox"/> | Change in Transporter of: | | Other (Please explain) |
| Recompletion | <input type="checkbox"/> | Oil | <input type="checkbox"/> | DUAL COMPLETION AS |
| Change in Ownership | <input type="checkbox"/> | Casinghead Gas | <input type="checkbox"/> | STRAWN-GAS-DISTILLATE |
| | | | | MORROW-GAS-DISTILLATE |

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. |
| Adobe Federal | 1 | Antelope Ridge (Strawn) | State, Federal or Fee Federal | 13838 |

Location

Unit Letter G ; 1650 Feet From The North Line and 1980 Feet From The East

Line of Section 15 Township 23 S Range 34 E , NMPM, Lea 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) |
| SOUTHERN UNION REFINING | Lovington, New Mexico |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Gas Company of New Mexico | 1800 First International Bldg., Dallas, Tx. 752 |

| | | | | | | |
|--|------|------|------|------|----------------------------|--------------|
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
| | G | 15 | 23S | 34E | Yes | June 8, 1981 |

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 | Some Res'v. | Diff. Res. |
| | | X | X DUAL | | | | | |

| | | | |
|--------------|----------------------------|-------------|----------|
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
| 10/30/80 | 6/2/81 | 13274 | |

| | | | |
|------------------------------------|-----------------------------|-----------------|--------------|
| Elevations (DF, RKB, RT, CR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
| 3410 GL | STRAWN | | |

Perforations

STRAWN - 12,032 - 12,207

Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD

| | | | |
|-----------|----------------------|------------------------|-----------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 17-1/2" | 16" | 610 | 450 sx Cl. "C" |
| 12-1/4" | 10-3/4" | 5060 | 2570 sx Cl. "C" |
| 9-5/8" | 7-5/8" | 11734 | 1500 sx Cl. "H" |
| 6-1/2" | 5-1/2" | Liner 11,486 to 13,285 | 275 sx Cl. "H" |

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

| | | | |
|---------------------------------|-----------------|---|------------|
| 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 |
| 8,800 | 24 | 50 | 92° API |
| Testing Method (pistol, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size |
| Back pr. | 3,000 (6459) | PKR | 13/64 |

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.

Larick S. Melton
(Signature)
AGENT FOR ESTORIL PRODUCING CORPORATION
(Title)
June 15, 1981
(Date)

OIL CONSERVATION DIVISION
JUN 20 1981
APPROVED _____, 19____
BY [Signature]
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the deviate 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.
Form C-104 must be filled for each pool to which it applies.