

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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| LAND OFFICE | |
| TRANSPORTER | OIL |
| | GAS |
| OPERATOR | |
| PRODUCTION OFFICE | |

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

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| | |
|---|---|
| I. Operator T H McELVAIN OIL & GAS PROPERTIES | |
| Address Post Office Box 2148, Santa Fe, New Mexico 87504-2148 | |
| Reason(s) for filing (Check proper box) | Other (Please explain) |
| <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership | Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate |

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OIL CON. DIV.
DIST. 3

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|---------------|--|--|---------------------|
| Lease Name Park | Well No. 1 | Pool Name, including Formation Lybrook Gallup Extension | Kind of Lease State, Federal or Fee State | Lease No. E-6333 |
| Location Unit Letter <u>K</u> ; <u>1755</u> Feet From The <u>South</u> Line and <u>1750</u> Feet From The <u>West</u> Line of Section <u>36</u> Township <u>24 North</u> Range <u>7 West</u> , NMPM, <u>Rio Arriba</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

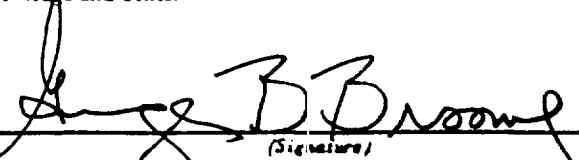
| | | |
|---|--|------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Gary Energy Corporation | Address (Give address to which approved copy of this form is to be sent) 115 Inverness Dr East, Englewood, Colorado 80111 | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas Company | Address (Give address to which approved copy of this form is to be sent) Post Office Box 4990, Farmington, NM 87499 | |
| If well produces oil or liquids, give location of tanks. | Unit K | Sec. 36 |
| | Twp. 24N | Rge. 7W |
| | Is gas actually connected? No | |
| | When presently being connected | |

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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.


(Signature)
George B. Broome, Geological Engineer
(Title)
August 30, 1988
(Date)

OIL CONSERVATION DIVISION
SEP 01 1988

APPROVED _____, 19____
BY Smith, Cheryl
SUPERVISION DISTRICT # 3
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 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 multiply completed wells.

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 | 06-17-88 | Date Compl. Ready to Prod. | | 08-14-88 | | Total Depth | | 5600' | |
| Elevations (DF, RKB, RT, GR, etc.) | | Name of Producing Formation | | Top Oil/Gas Pay | | Tubing Depth | | 5453' | |
| 6785' KB | | Gallup | | 4925' | | | | | |
| Perforations | | Upper Gallup 4925-5282' | | | | Depth Casing Shoe | | 5537' | |
| | | Lower Gallup 5379-5477' | | | | | | | |

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|----------------------|
| 12-1/4" | 8-5/8" - 24# | 268' | 225 sx (265.5 cu ft) |
| 7-7/8" | 4-1/2" - 10.5# | 5587' | 589 sx (995 cu ft) |

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 | 08-15-88 | Date of Test | 08-17-88 | Producing Method (Flow, pump, gas lift, etc.) | |
| | | | | flow | |
| Length of Test | 10 hours | Tubing Pressure | 35 psi | Casing Pressure | 550 psi |
| | | | | Choke Size | 1/2" and 1/4" |
| Actual Prod. During Test | | Oil - Bbls. | 20 BO | Water - Bbls. | 20 BW* |
| | | | | Gas - MCF | 60 MCF |

GAS WELL

* frac water

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