

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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| PRORATION 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

RECEIVED
JAN 08 1990
OIL CON. DIV
DIST. 3

I. Operator
Baca Petroleum Corp.

Address
165 South Union Blvd. #460, Lakewood, Co. 80228

Reason(s) for filing (Check proper box)

| | | |
|---|---|-------------------------------------|
| <input type="checkbox"/> New Well | Change in Transporter of: | <input type="checkbox"/> Dry Gas |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> Oil | <input type="checkbox"/> Condensate |
| <input checked="" type="checkbox"/> Change in Ownership | <input type="checkbox"/> Casinghead Gas | |

Other (Please explain)

If change of ownership give name and address of previous owner Capital Oil and Gas Corp., P.O. Box 2130 Kilgore, Texas 75662

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|----------------------|---|---|-----------|
| Lease Name <u>Capital Lisa Lynn</u> | Well No. <u>1</u> | Pool Name, including Formation <u>Entrada, L/C</u> | Kind of Lease State, Federal or Fee <u>Fee</u> | Lease No. |
| Location Unit Letter <u>M</u> : <u>1036</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>West</u> Line of Section <u>28</u> Township <u>16</u> Range <u>6W</u> , NMPM, <u>McKinnely</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"/> <u>N/A (Temporarily abandoned)</u> | Address (Give address to which approved copy of this form is to be sent) |
| 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) |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. Is gas actually connected? When |

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

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)
Vice President Production
(Title)
1/4/90
(Date)

OIL CONSERVATION DIVISION
JAN 08 1990
APPROVED _____, 19_____
BY Original Signed by FRANK T. CHAVEZ
TITLE SUPERVISOR DISTRICT #3

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. |
| Date Spudded 7-8-81 | Date Compl. Ready to Prod. Dry hole | Total Depth 3013 | | | P.B.T.D. 3012 | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation Entrada | Top Oil/Gas Pay | | | Tubing Depth | | | | |
| Perforations | | | | | | | Depth Casing Shoe | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | | |
| 7 7/8 | 5 1/2 csg | | 3013 | | 550 sx cmt. | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 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 |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |