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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

| | | |
|--|---|--|
| Operator Murphy H. Baxter | | |
| Address P. O. Box 2040 Midland, Texas 79702 | | |
| Reason(s) for filing (Check proper box) | | Other (Please explain) |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: | CASINGHEAD GAS MUST NOT BE FLAMED AFTER <u>7/16/84</u> UNLESS AN EXCEPTION TO R-4070 IS OBTAINED. |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | |
| Change in Ownership <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | |

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

II. DESCRIPTION OF WELL AND LEASE

| | | | | | |
|---|----------------------|---|--|----------------|---------------------|
| Lease Name North EK Queen Unit <u>Lr. 2</u> | Well No. <u>6</u> | Pool Name, including Formation EK Yates Seven Rivers Queen | Kind of Lease State, Federal or Fee | State State | Lease No. E-2439 |
| Location Unit Letter <u>G</u> ; <u>2310</u> Feet From The <u>North</u> Line and <u>2037</u> Feet From The <u>East</u> Line of Section <u>1</u> Township <u>18S</u> Range <u>33E</u> , NMPM, <u>Lea</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"/> Texas-New Mexico Pipeline Company | Address (Give address to which approved copy of this form is to be sent) P. O. Box 1027, Lovington, New Mexico 88260 | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company | Address (Give address to which approved copy of this form is to be sent) Phillips Building, Odessa, Texas 79760 | |
| If well produces oil or liquids, give location of tanks. | Unit <u>L</u> | Sec. <u>6</u> |
| | Twp. <u>18S</u> | Rge. <u>34E</u> |
| | Is gas actually connected? Yes | When <u>10/1/70</u> |

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

IV. COMPLETION DATA

| | | | | | | | | |
|---|--|-----------------------------------|--|-----------------------------------|-----------------------------------|------------------------------------|--------------------------------------|---------------------------------------|
| Designate Type of Completion - (X) | Oil Well <input checked="" type="checkbox"/> | Gas Well <input type="checkbox"/> | New Well <input checked="" type="checkbox"/> | Workover <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Res'v. <input type="checkbox"/> | Diff. Res'v. <input type="checkbox"/> |
| Date Spudded <u>4-14-84</u> | Date Compl. Ready to Prod. <u>5-15-84</u> | | Total Depth <u>4300'</u> | | P.B.T.D. <u>4254'</u> | | | |
| Elevations (DF, RKB, RT, GR, etc.) <u>4113' KB</u> | Name of Producing Formation <u>Queen</u> | | Top Oil/Gas Pay <u>4159</u> | | Tubing Depth <u>4039'</u> | | | |
| Perforations <u>4164-4202</u> | | | | | Depth Casing Shoe <u>4300'</u> | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| <u>12 1/4</u> | <u>8 5/8</u> | | <u>356'</u> | | <u>220</u> | | | |
| <u>7 7/8</u> | <u>4 1/2</u> | | <u>4300'</u> | | <u>1200</u> | | | |

V. 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 <u>5-16-84</u> | Date of Test <u>5-24-84</u> | Producing Method (Flow, pump, gas lift, etc.) <u>Pump</u> | |
| Length of Test <u>24 hours</u> | Tubing Pressure -- | Casing Pressure -- | Choke Size -- |
| Actual Prod. During Test <u>58 bbls</u> | Oil-Bbls. <u>47</u> | Water-Bbls. <u>11</u> | Gas-MCF <u>.7 MCF</u> |

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Larry Gillette
(Signature)

Petroleum Engineer
(Title)

5-25-84
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUN 1 1984, 19_____
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
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.

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