

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE _____

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓ _____

Gentlemen:

I have examined the application dated 10-15-65
for the Tenneco Oil Co Richard A 1 501-30A-700
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve

Yours very truly,

Harry C. Carter

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

| | | | |
|---|------------------|---------------------------|-------------------------|
| Operator <u>Tenneco Oil Company</u> | | County <u>San Juan</u> | Date <u>10-15-65</u> |
| Address <u>P. O. Box 1714, Durango, Colorado</u> | | Lease <u>Prichard</u> | Well No. <u>1</u> |
| Location of Well <u>SW/4</u> | Unit <u>1</u> | Township <u>30-N</u> | Range <u>9-W</u> |

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES X NO _____
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: TOC Florance 44

| 3. The following facts are submitted: | Upper Zone | Intermediate Zone | Lower Zone |
|--|-------------------------|-------------------|---------------------|
| a. Name of Pool and Formation | <u>Blanco Mesaverde</u> | | <u>Basin Dakota</u> |
| b. Top and Bottom of Pay Section (Perforations) | <u>4428 - 5216</u> | <u>---</u> | <u>7033 - 7260</u> |
| c. Type of production (Oil or Gas) | <u>Gas</u> | | <u>Gas</u> |
| d. Method of Production (Flowing or Artificial Lift) | <u>Flowing</u> | | <u>Flowing</u> |

4. The following are attached. (Please check YES or NO)

- | Yes | No | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease. |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

* El Paso Natural Gas Company

* Pubco Petroleum Corporation

* Union Texas Petroleum

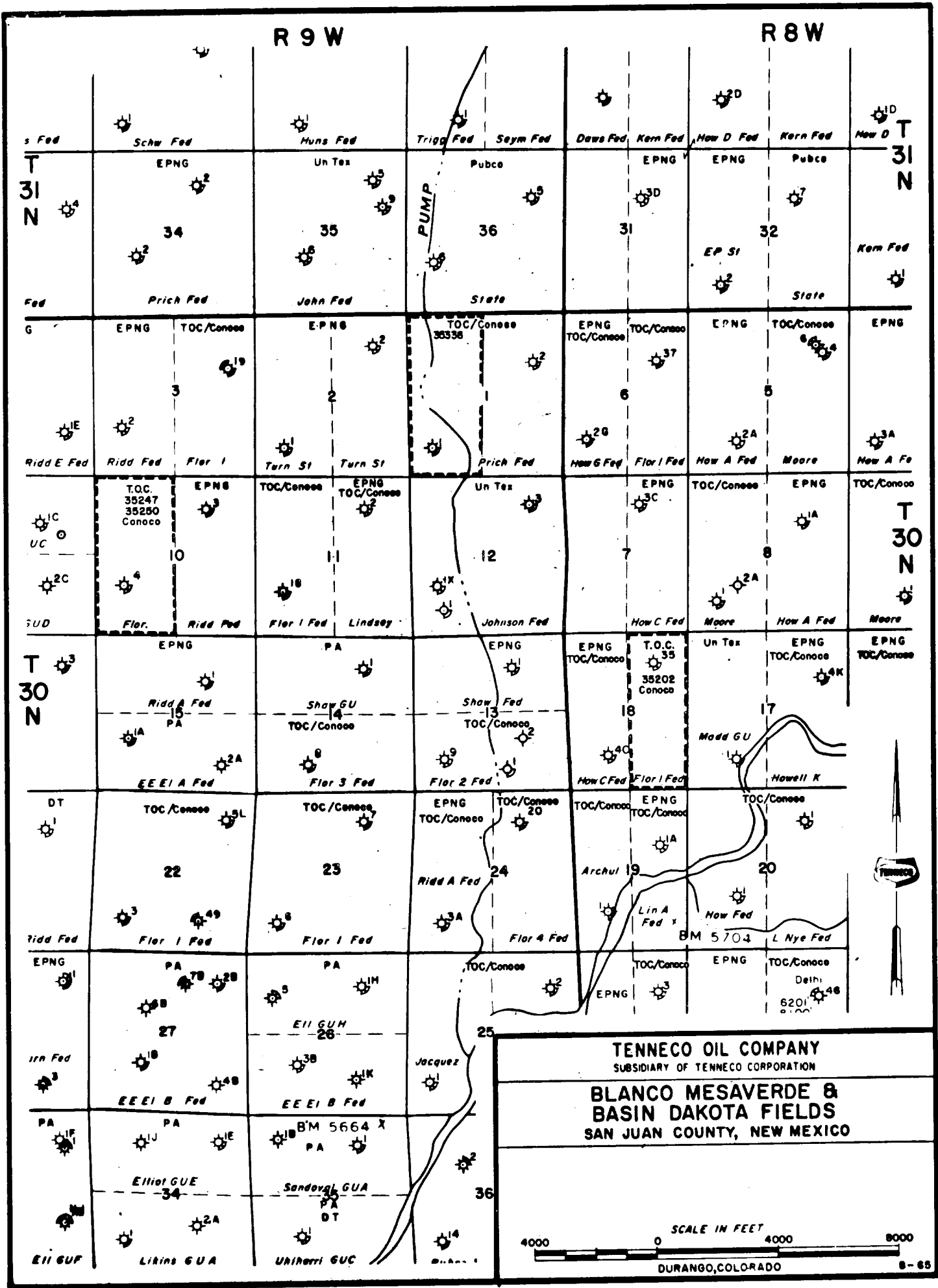
- *6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification 10-15-65.

CERTIFICATE: I, the undersigned, state that I am the Senior Production Clerk of the Tenneco Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Harold C. Nichols
Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the pools, a separate application for approval of the same should be filed simultaneously with this application.



DUAL COMPLETION SCHEMATIC

San Juan County, New Mexico

TENNECO OIL COMPANY

Durango District

WELL NAME: Pritchard
WELL NUMBER: I
LOCATION:
Sec. 1 T. 31 R. 20
ELEVATION:
GL: 507
DF: 507
ZERO: 11' above BH

DUAL COMPLETION
BLANCO MESAVERDE
BASIN DAKOTA

TUBING: 2-3/8" tbg. set @ 6975'

SURFACE: 10-3/4" set @ 242'
w/200 sx. cement

STAGE COLLAR: 3986'

LEGEND

SS - Sliding sleeve
LN - Type F landing nipple
SA - Seal Assembly
PT - Production tube

CEMENTING RECORD

1st. stage w/ 350 sx. Class "C" 50-50 Pozmix
Top at 3986'
2nd stage w/ 375 Sx. Class "C" 12% Gel
Top at Surface

7-5/8" 26.4# J-55 2750'

SOTK at: 2801'

CMT at 2810'

TD 5030

FRAC DAKOTA w/ 83,000 gals. 1% KCl wtr.,
4# FR-8/1,000 gals., 40,000# 40-60 sd.,
& 16,000# 20-40 sd.

DAKOTA PERFORATIONS

G. R. DEPTHS

7033-35, 7042-45,
7062-64, 7069-71,
7077-79, 7114-22,
7172-75, 7187-90,
7201-03 & 7240-60

CASING SET at 4-1/2" set @ 7300

MESAVERDE PERFORATIONS

G. R. DEPTHS

4428, 4437, 4459,
4471, 4480, 4492,
4494, 4498,
4503, 4510, 4514,
4520, 4532, 4540,
4595, 4604,
4624, 4628,
4633, 4638,
4674 & 4678

FRAC 2nd STAGE w/
97,000 gals. 1% KCl
wtr., 3-1/2" -20
sd., 16,000# 20-40
sd. & 3-1/2" 8-12
1,000 gals.

4773, 4782, 4806,
4864, 4874, 4916,
4943, 4945, 4947,
4949, 4958,
4959, 5002, 5010,
5031, 5052, 5131,
5162, 5177, 5179,
5213 & 5215

FRAC 1st STAGE w/
103,000 gals. 1%
KCl wtr., 3-1/2"
FR-8/1,000 gals.,
60,000# 10-20 sd.,
& 20,000# 8-12 sd.

BAKER MODEL D
SET at 6975

PBTD 727

DATE: 10-4-75

SIGNED: Leon J. Arnsperger