

OIL CONSERVATION COMMISSION
5 DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 5-17-65

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 5-15-65
for the Texaco Oil Co. Florence Lease 20-100-8-N
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

George A. Smith

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

Form C-107
5-1-61

Operator Tenneco Oil Company		County San Juan		Date May 13, 1965
Address P. O. Box 1714; Durango, Colorado		Lease Florance		Well No. 40
Location of Well	Unit G	Section 21	Township 30N	Range 8W

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 ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: Tenneco Oil Company
Florance #29

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>4340-4901</u>	<u>---</u>	<u>6917-7120</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 checked="" 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 checked="" 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.) |

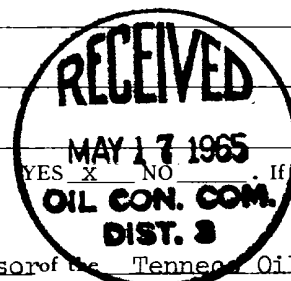
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

*El Paso Natural Gas Company; P. O. Box 990; Farmington, New Mexico

*Pan American Petroleum Corporation; P. O. Box 480; Farmington, New Mexico

* Copy sent to offset operators.

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ If answer is yes, give date of such notification May 13, 1965.

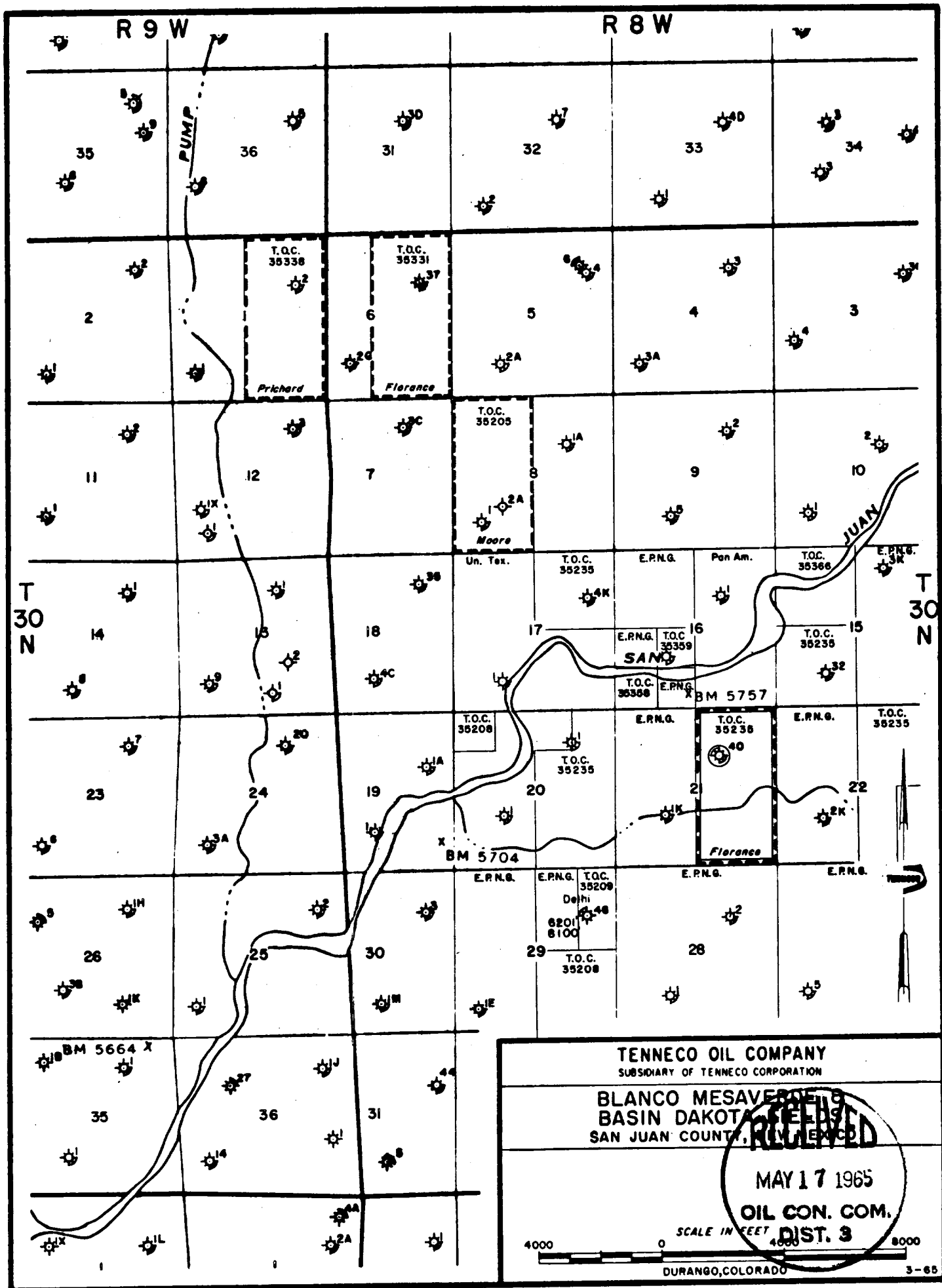


CERTIFICATE: I, the undersigned, state that I am the District Office Supervisor of the Tenneco Oil Company (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct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

Signature
J. H. Watkins

*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 producing zones, then separate application for approval of the same should be filed simultaneously with this application.



DUAL COMPLETION SCHEMATIC

TENNECO OIL COMPANY
Durango District

WELL NAME: FLORADO
WELL NUMBER: 40
LOCATION: 1630 FAIR - 1825 FEL
Sec. 21 T. 30 N. R. 8 W
ELEVATION: _____
GL: 5807
DF: 5819 DS
ZERO: 12

DUAL COMPLETION
BLANCO MESAVERDE
BASIN DAKOTA

TUBING: 1 3/4" J 55 22 EU 5 X 680 TS
22 5/8" S 40 C 100 X @ 6885'

SURFACE: 10-3/4" 32.75" H-90

STAGE COLLAR: 3817'

LEGEND

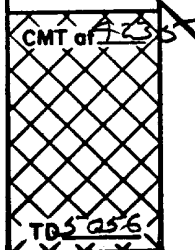
SS - Sliding sleeve BAKER MODEL "D" ID 1.18"
LN - Type F landing nipple " MODEL "B" ID 1.18"
SA - Seal Assembly
PT - Production tube

CEMENTING RECORD

1st stage w/ 350 SX CLASS C 50/50 PO GYMIX
Top at 3817'
2nd stage w/ 250 SX CLASS C 50/50 PO GYMIX W/ 12% F
Top at 5140' AT SURFACE

7" 20 @ 35' at: 4220'

SDTK at: 4233'



FRAC DAKOTA w/ 77066 GEL WATER 460000#
20-70 SD

DAKOTA PERFORATIONS G. R. DEPTHS

7120-21	21062.3
7116-17	
7112-13	
7076-77	
7069-70	
7067-68	
7062-01	
6999-95	
6917-18	

CASING SET at 4 1/2" 10.5" X 11.60"
J-55 @ 7160'

MESAVERDE PERFORATIONS G. R. DEPTHS

4525-76	3 holes / FT
4543-49	FRAC 2nd STAGE w/ 97000 GEL WATER
4497-98	
4483-89	470,000' 70-12 X
4420-41	30,000' 8-12 3D
4320-31	
4218-19	
4204-05	
4340-41	
4200-01	FRAC 1st STAGE w/ 80,000 GEL WATER
4572-73	
4885-87	20,000' 10-20 X 6000
4813-74	9-12
4554-55	
4501-02	
4533-31	
4825-27	
4804-05	

RECEIVED

MAY 17 1965

BAKER MODEL D MIL CON. COM.
SET at 6885'

PBTD 7130'

T.D. 7161'

DATE: 5-13-65

SIGNED: [Signature]