

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 12-11-70

Re: Proposed NSP _____
Proposed NWL _____
Proposed NSL _____
Proposed NFO _____
Proposed MC ✓

Gentlemen:

I have examined the application dated 12-4-70
for the Tenupco Oil Co State Com H & 9 B-16-30N-7W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve

Yours very truly,

Ernest E. Amos
△

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 DEC 9 1970
Address Suite 1200 Lincoln Tower Building Denver, Colorado 80203		Lease State Com H		Well No. 9
Location of Well B	Unit B	Section 16	Township 30-N	Range 9-W

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 X
2. If answer is yes, identify one such instance: Order No. _____ ; Operator Lease, and Well No.: _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Fruitland		Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	2502 - 2510 2569 - 2575		2791 - 2819
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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

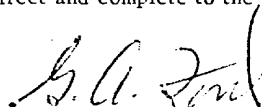
- | | | |
|-------------------------------------|--------------------------|---|
| Yes | No | |
| ☒ | ☐ | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top 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. |
| ☒ | ☐ | 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. |
| ☒ | ☐ | 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.* |
| ☒ | ☐ | 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.
Pan American Petroleum, Security Life Building, Denver, Colorado 80203

El Paso Natural Gas Co., Box 990, Farmington, New Mexico 87401

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 December 9, 1970.

CERTIFICATE: I, the undersigned, state that I am the Sr. 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.



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

DUAL COMPLETION SCHEMATIC

WELL NAME: State Com "H"

WELL NUMBER: 9

LOCATION: 1045' FNL & 1575' FEL

SEC. 16, T-30-N, R-9-W

COUNTY San Juan

STATE: New Mexico

ELEVATION

GL 6040

DF 6050

Pictured Cliffs

2791	2792
2798	2800
2808	2810
2814	2819

TUBING: 1-1/4", 2.5#/ft, J-55

10 rd. I. J. tubing

SURFACE CASING: 8-5/8, 24#/ft.,

J-55, ST & C at 50'

PRODUCTION CASING: 3-1/2", 7.7#/ft

J-55 csg at 2897

LEGEND

SS - Sliding Sleeve
LN - Landing Nipple
SA - Seal Assembly
PT - Production Tube

CEMENTING RECORD

1st Stage 120 sax Class "C" 4% gel +
30 sax Class C

2nd Stage

Fruitland

2502	2510
2569	2575

Model FA Packer at 2760'

PBTD: 2836

T.D.: 2909

DATE: December 4, 1970

SIGNED: W. E. Babyak

W E B

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LOCATION: 1045' FNL & 1575' FEL

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COUNTY San Juan

STATE: New Mexico

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DF 6050

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J-55, ST & C at 50'

PRODUCTION CASING: 3-1/2", 7.7#/ft

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W E B

STATE COM. H "9"

2700

BOTTOM FRUITLAND
TOP PICTURED CLIFFS

2800

BOTTOM PICTURED CLIFFS

29

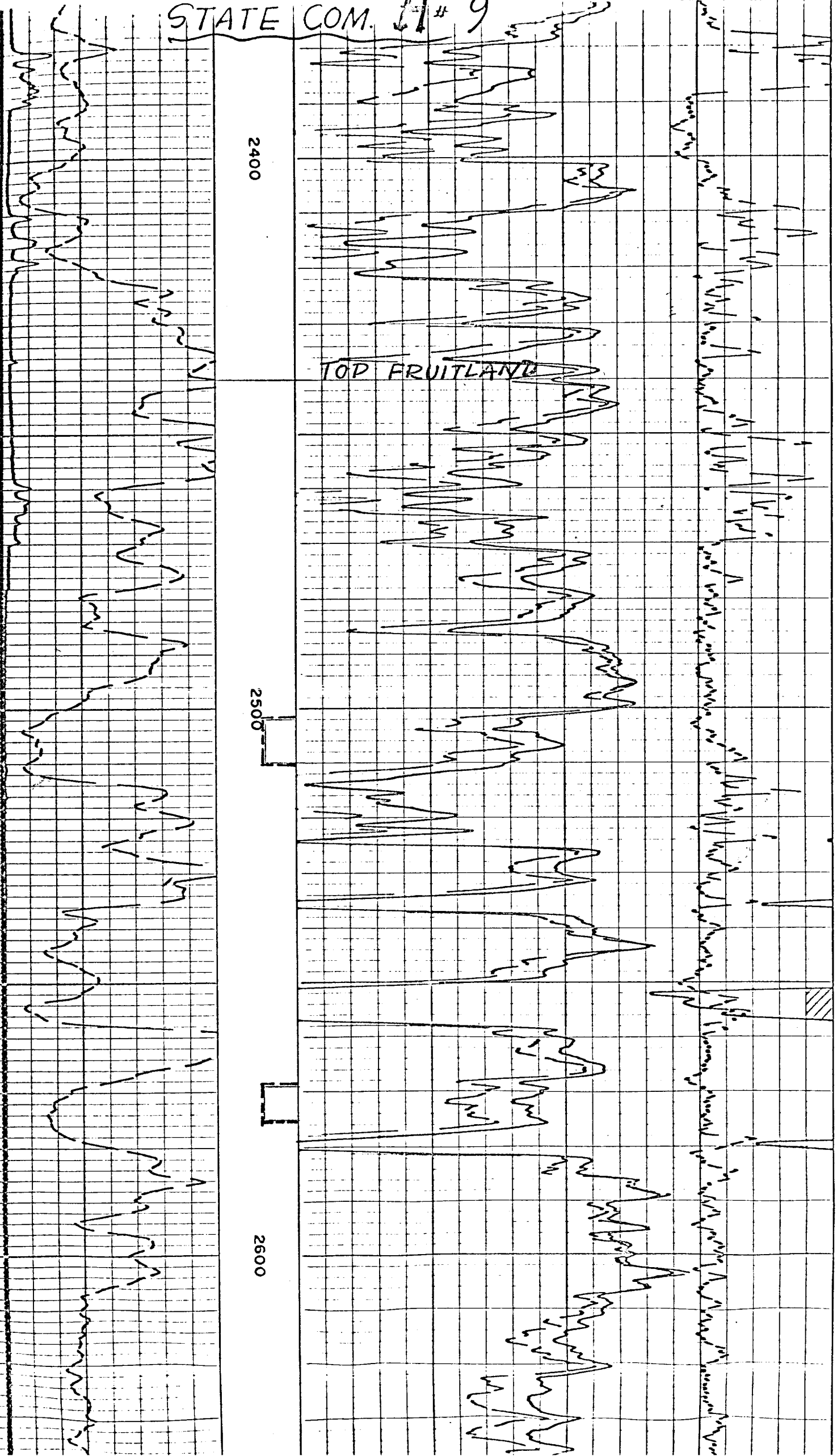
STATE COM. # 9

2400

TOP FRUITLAND

2500

2600



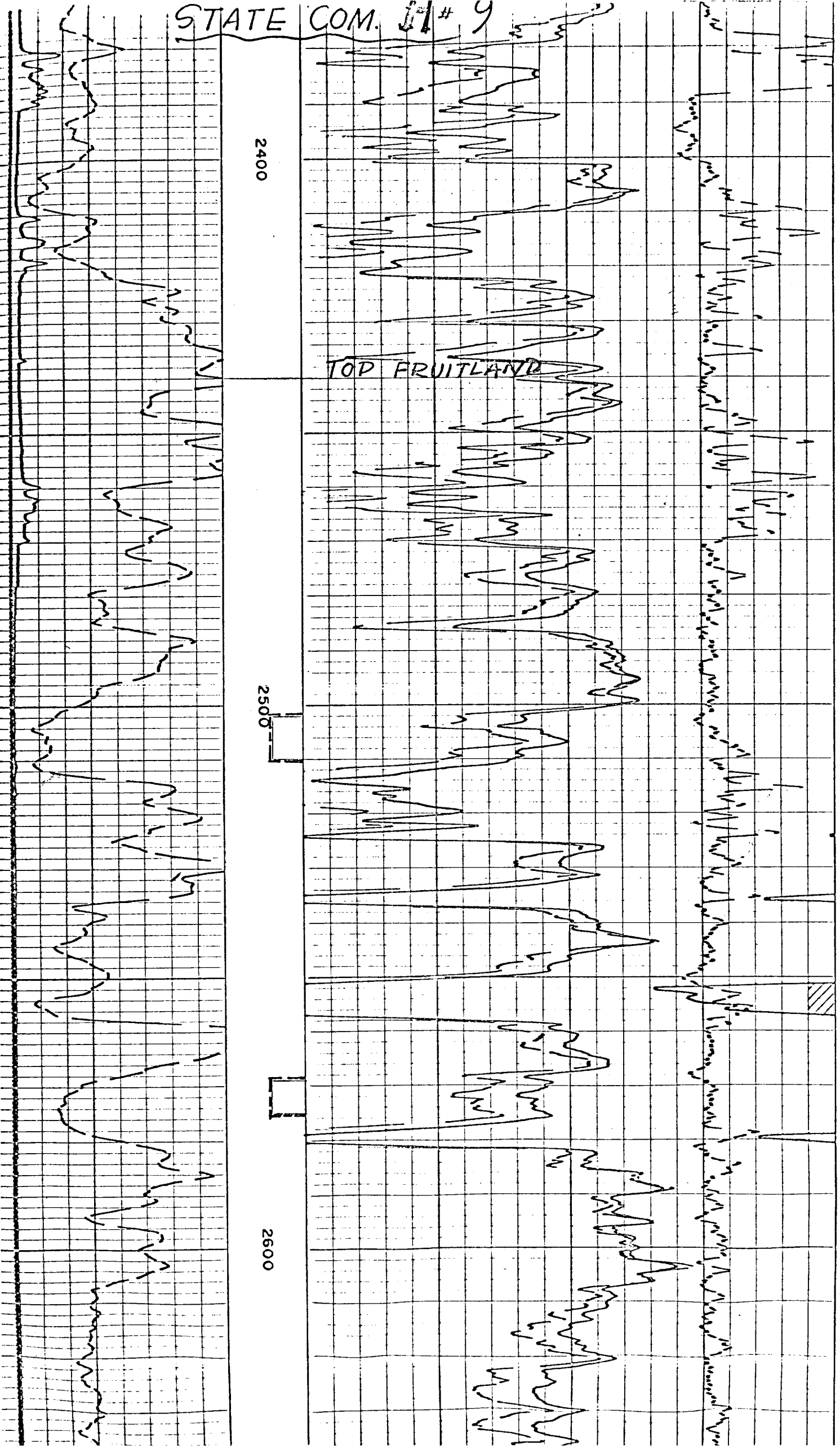
STATE COM. # 9

2400

TOP FRUITLAND

2500

2600

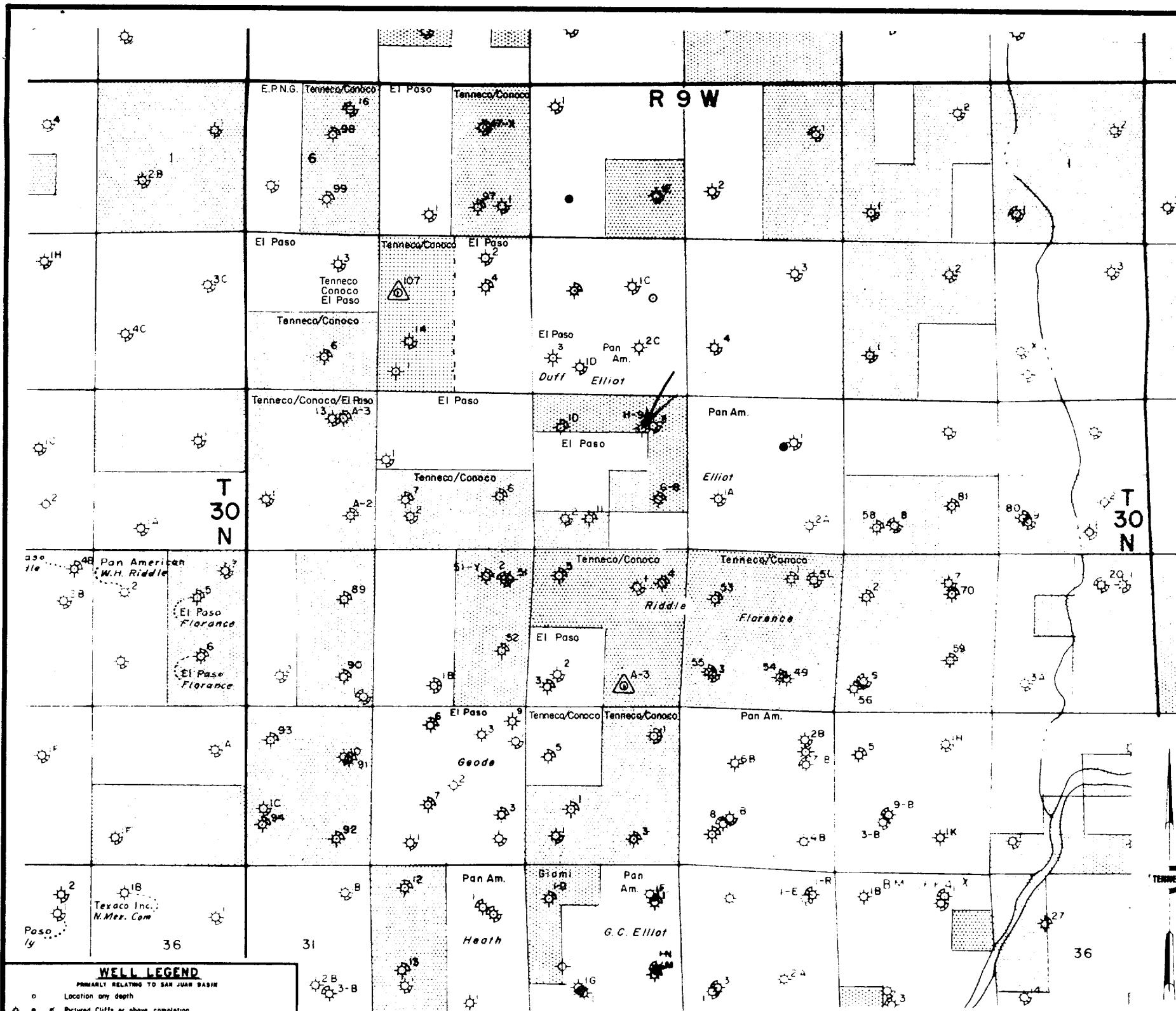




BOTTOM FRUITLAND
TOP PICTURED CLIFFS

2800

BOTTOM PICTURED CLIFFS



PRINCIPALLY RELATING TO SAN JUAN BASIN

- Location any depth
- ⊙ Pictured Cliffs or above completion
- ⊙ Mesa Verde completion
- ⊙ Gallup completion
- ⊙ Dakota completion
- ⊙ Mississippi completion
- ⊙ Devonian completion
- ⊙ Cambrian completion

⊙ PC - Fruitland dual

EXAMPLES

- ⊙ Penetrated Dakota, completed in Pictured Cliffs
- ⊙ Penetrated Dakota, completed in Gallup
- ⊙ Dakota and Gallup dual completion
- ⊙ Penetrated Cambrian, Dakota, Gallup & Mesa Verde multiple completion

SYMBOL GUIDE



NOTE: All subsurface formations or members are included under related formation
EXAMPLE: Graptolite included under Dakota

TENNECO OIL COMPANY
SUBSIDIARY OF TENNECO CORPORATION

FOUR TOWNSHIP AREA
San Juan County, New Mexico

FRUITLAND ACREAGE

⊙ Tenneco Acreage ⊙ Tenneco/Conoco Acreage

4000 0 SCALE IN FEET 4000 8000

DENVER, COLORADO

