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OIL CONSERVATION COMMISSION
DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 12 - 11 - 70

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC _____

Gentlemen:

I have examined the application dated 12 - 9 - 70
for the Teneco Oil Co Riddle # 4 A - 21 - 30N - 9W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve

Yours very truly,



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

Form O-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 Riddle		Well No. 4
Location of Well	Unit A	Section 21	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)	2366 - 2375 2398 - 2410 2453 - 2462		2662-2693
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 | |
| <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 checked="" 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 checked="" 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.) |

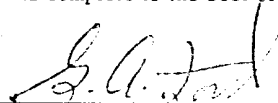
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

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: Riddle

WELL NUMBER: 4

LOCATION: 1185' FNL and 790' FEL

SEC. 21, T-30-N, R-9-W

COUNTY San Juan

STATE: New Mexico

ELEVATION

GL 5870

DF 5880

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

10 rd., IJ tubing

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

J-55, ST & C

PRODUCTION CASING: 3-1/2", 9.2# MR csg.

at 2790'

LEGEND

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

CEMENTING RECORD

1st Stage 225 sax Litepoz +
50 sax 50-50 Pozmix

2nd Stage _____

Fruitland

<u>2366</u>	<u>2375</u>
<u>2398</u>	<u>2410</u>
<u>2453</u>	<u>2462</u>
_____	_____
_____	_____
_____	_____

Model FA Packer at 2650'

PBTD: 2750

T.D.: 2795

DATE: December 4, 1970

SIGNED: W. E. Babyak *W.E.B.*

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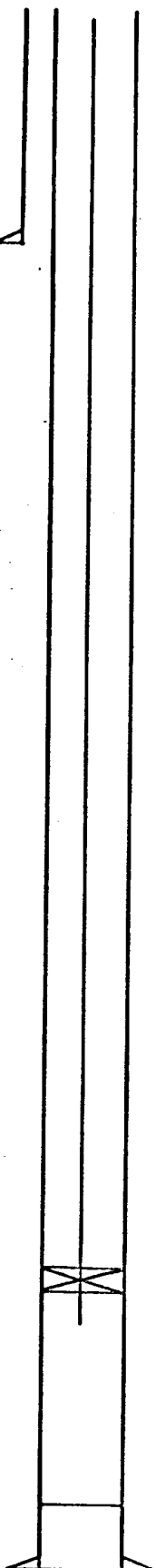
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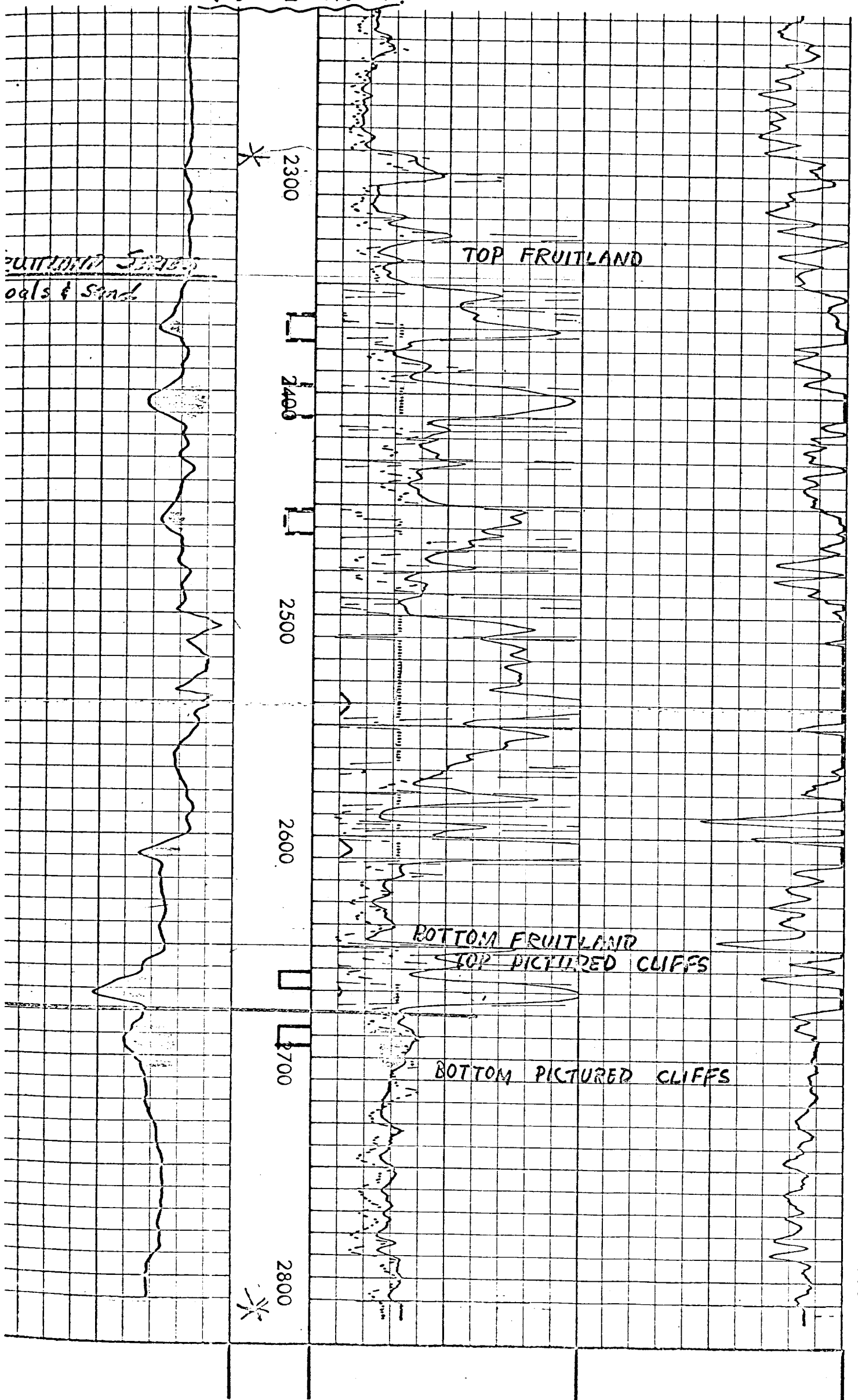
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