

OIL CONSERVATION COMMISSION
Albuquerque DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 9-12-78

RE: Proposed MC ✓
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 9-5-78
for the Cambrian Oil Co. Bureau E#109 M-3-26N-6W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

CAULKINS OIL CO.

Post Office Box 780

Farmington, New Mexico 87401

September 5, 1978

New Mexico Oil Conservation Commission
Post Office Box 2083
Santa Fe, New Mexico 87501

Gentlemen:

Submitted herewith for administrative approval is Application for Dual completion for our Breech E Well # 109, Pictured Cliffs Chacra commingled, Commission Order # 5648, and Mesa Verde formation.

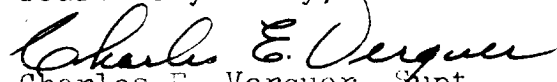
Order # R-5647 authorized commingling of Mesa Verde and Chacra.

Order # R-5747 approved unorthodox location for Mesa Verde Zone.

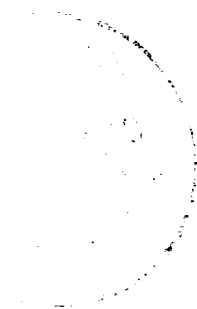
Initial Packer Leakage tests just completed indicate good separation between Mesa Verde and Pictured Cliffs-Chacra zone above packer.

Copy of this application will be sent to offset Operator, El Paso Natural Gas Company, P. O. Box 990, Farmington, New Mexico. Certified receipt attached.

Yours very truly,


Charles E. Verquer, Supt.
Caulkins Oil Company

- CC (2) New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico
- (1) El Paso Natural Gas Co.
Post Office Box 990
Farmington, New Mexico



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

Operator <u>Caulkins Oil Co.</u>		County <u>Chio Arriba</u>	Date <u>9-5-78</u>
Address <u>P.O. Box 780 Farmington N.M.</u>		Lease <u>Breech "E"</u>	Well No. <u>107</u>
Location of Well Unit <u>M</u>	Section <u>3</u>	Township <u>26N</u>	Range <u>6W</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 _____ NO AA
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	<u>PC-Chacra (Commingle)</u>		<u>Mesa Verde</u>
b. Top and Bottom of Pay Section (Perforations)	<u>2964</u>	<u>2997</u>	<u>5070</u> <u>5373</u>
c. Type of production (Oil or Gas)	<u>gas</u>	<u>gas</u>	<u>gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>flow</u>		<u>flow</u>

4. The following are attached. (Please check YES or NO)
- | | | |
|--------------------------|--------------------------|---|
| Yes | No | |
| <input 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 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, Post Office Box 990, Farmington, New Mexico
87401

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES A NO _____. If answer is yes, give date of such notification 9-7-78.

CERTIFICATE: I, the undersigned, state that I am the Superintendent of the Caulkins Oil Co. (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.

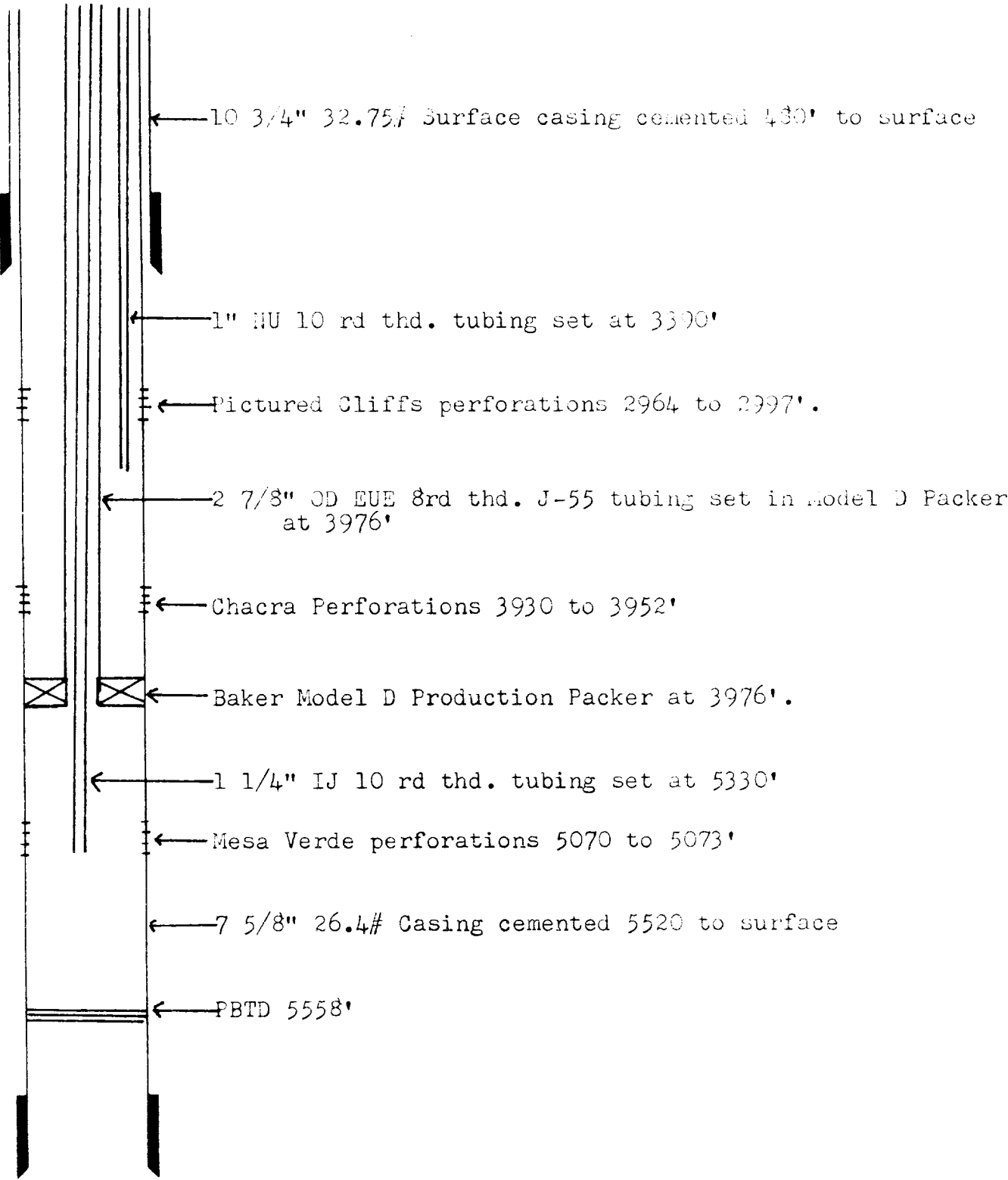

Signature

*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.

BAKER PACKERS DIVISION

DATE 9-7-78 WELL NO. 109 LEASE Breech E FIELD Blanco Mesa Verde



Township 26 North , Range 6 West , County Mio Arriba , State New Mexico ,
~~Township 27 North~~

Caulkins Oil Company
Well # 109 (Breach E)
Section 3

Offset operator - El Paso Natural Gas Co. P. O. Box 990, Farmington, N. M.

