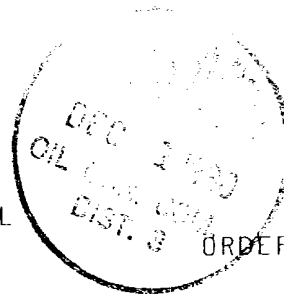


THE APPLICATION OF CAULKINS OIL
COMPANY FOR A DUAL COMPLETION

ORDER No. MC-2739



ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A, Caulkins Oil Company made application to the New Mexico Oil Conservation Division on November 7, 1980, for permission to dually complete its Breech A No. 175 East located in Unit B of Section 8, Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Chacra-Mesaverde formation and the Dakota formation.

Now, on this 24th day of November, 1980, the Division Director finds:

1. That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
2. That satisfactory information has been provided that all operators of offset acreage have been duly notified;
3. That no objections have been received within the waiting period as prescribed by said rule;
4. That the proposed dual completion will not cause waste nor impair correlative rights.
5. That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Caulkins Oil Company, be and the same is hereby authorized to dually complete its Breech A No. 175 East, located in Unit B of Section 8, Township 26 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Chacra Mesaverde formation and the Dakota formation through parallel strings of tubing.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

A handwritten signature in dark ink, appearing to read "M. J. [unclear]", is written over the typed name of the Division.

OIL CONSERVATION COMMISSION
Office DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE November 7, 1980

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

Gentlemen:

I have examined the application dated November 7, 1980
for the Caulkins O&G. Breach A #175E B-8-26N-6w
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Chaz

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

Form - 107
5-1-61

Operator <u>Caulkins Oil Company</u>		County <u>Rio Arriba</u>	Date <u>11-3-80</u>
Address <u>P.O. Box 780 Farmington, New Mexico</u>		Lease <u>Breech A</u>	Well No. <u>175E</u>
Location of Well Field <u>B</u>	Section <u>8</u>	Township <u>26 North</u>	Range <u>6 West</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. R-6266 ; Operator Lease, and Well No.: Caulkins Oil Co. Breech E Lease, wells 583M and 68E

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Chacra-Mesa Verde</u>		<u>Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>3776 to 5286</u>		<u>7130 to 7356</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 setting, 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.

El Paso Natural Gas Company, Post Office Box 990, Farmington, New Mexico

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 11-4-80.

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

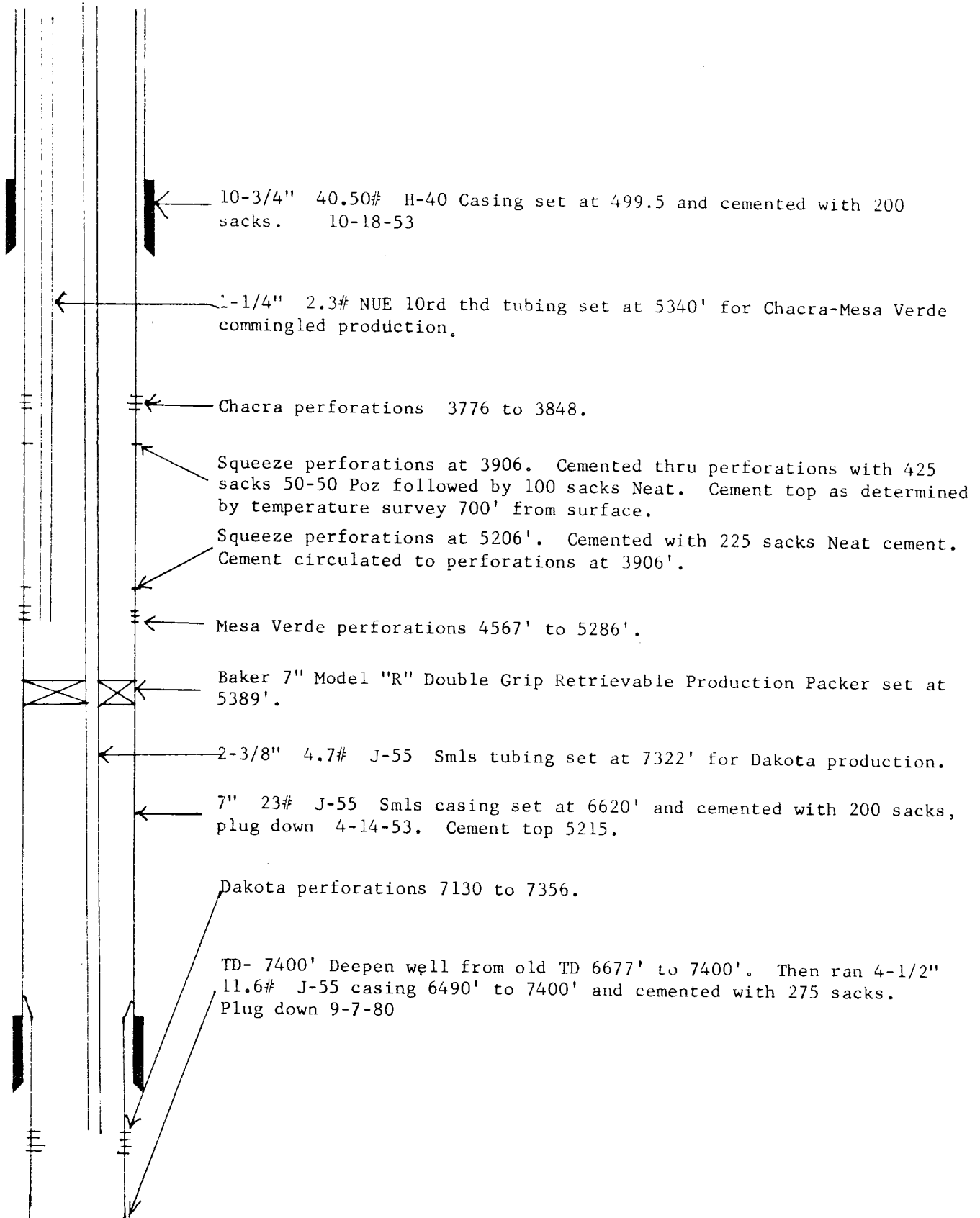
Note: Approval for unorthodox location
Order NSL-1133

Charles E. [Signature]
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.

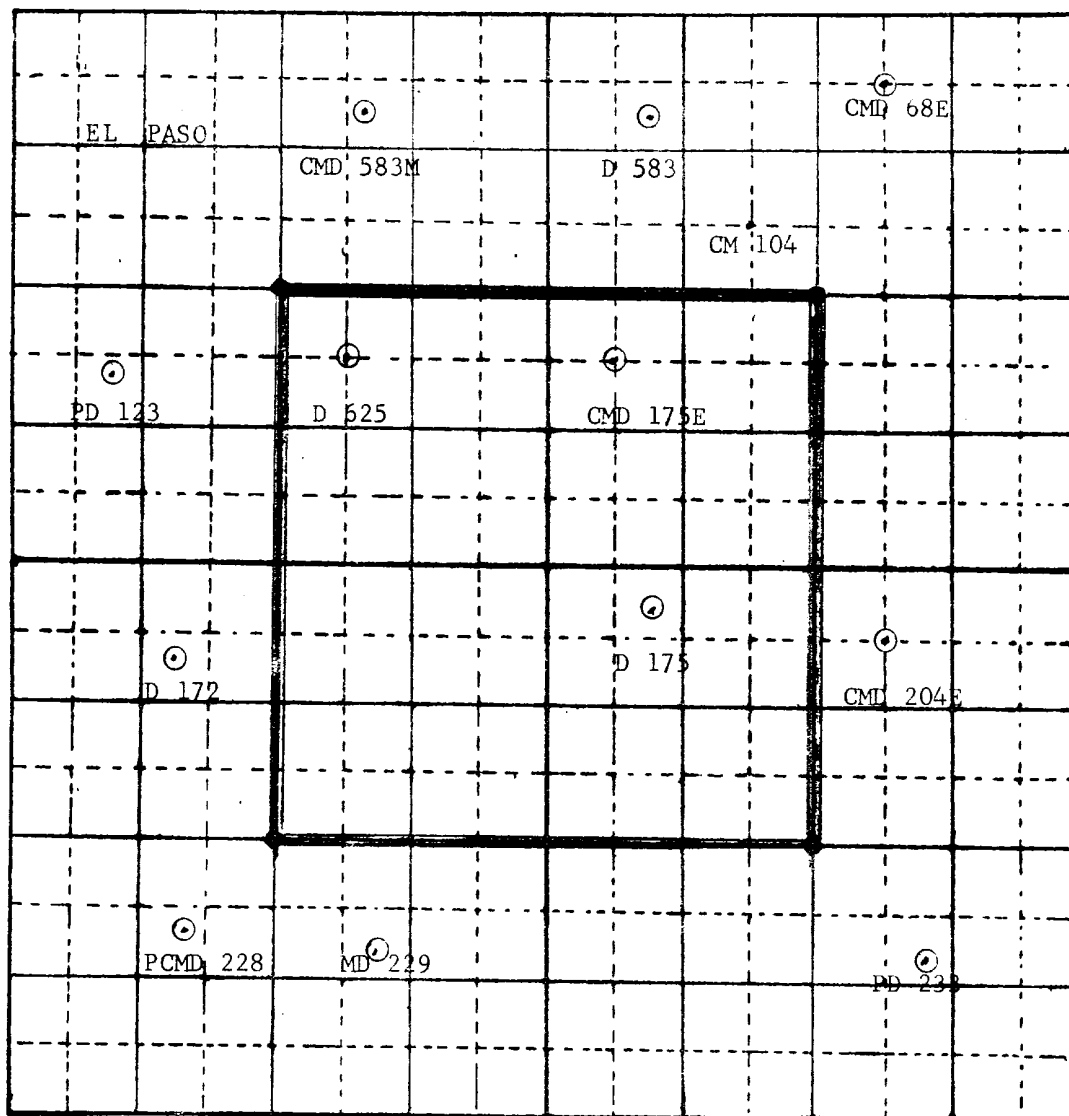
BAKER PACKERS DIVISION

DATE 11-3-80 WELL NO. 175E LEASE Breech A FIELD Basin Dakota



SECTION PLAT

Rio Arriba County, State of New Mexico
 WELL NO. 175E 660' F/N & 1980' F/E
 Section 8 Township 26 North Range 6 West
 NORTH



CM = Chacra-Mesa Verde Commingled
 CMD = Chacra-Mesa Verde, Dakota. Dual completion
 D = Dakota single completion
 PD = Pictured Cliffs, Dakota Dual completion
 MD = Mesa Verde, Dakota Commingled
 PCMD = Pictured Cliffs, Chacra, Mesa Verde, Dakota Dual
 Caulkins is operator of all above quarter sections except as noted.