

THE APPLICATION OF CAULKINS OIL
COMPANY FOR A DUAL COMPLETION

ORDER NO. MC-2740

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 12, 1980, for permission to dually complete its Breech A No. 204E located in Unit L of Section 9, 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 20th 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 there are no other operators of offset acreage.
3. That the proposed dual completion will not cause waste nor impair correlative rights.
4. 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. 204E located in Unit L of Section 9, 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.

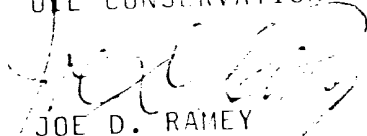
PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

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


JOE D. RAMEY
Division Director

OIL CONSERVATION COMMISSION
Alto DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE November 22, 1980

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

Gentlemen:

I have examined the application dated November 10, 1980
for the Canthara Oil Co. Breach A #204E L-9-76N-6W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Chang

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

Form 1-107
5-1-61

Applicant Caulkins Oil Company		County Rio Arriba	Date 11-3-80
Address P.O. Box 780 Farmington, New Mexico		Lease Breech A	Well No. 204E
Location of Well L	Section 9	Township 26 North	Range 6 West

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	Chacra-Mesa Verde		Dakota
b. Top and Bottom of Pay Section (Perforations)	3744 to 5276		7114 to 7342
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 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.) |

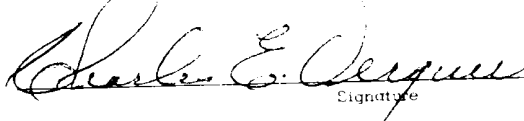
5. List all offset operators to the lease on which this well is located together with their correct mailing address.

No 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 _____.

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

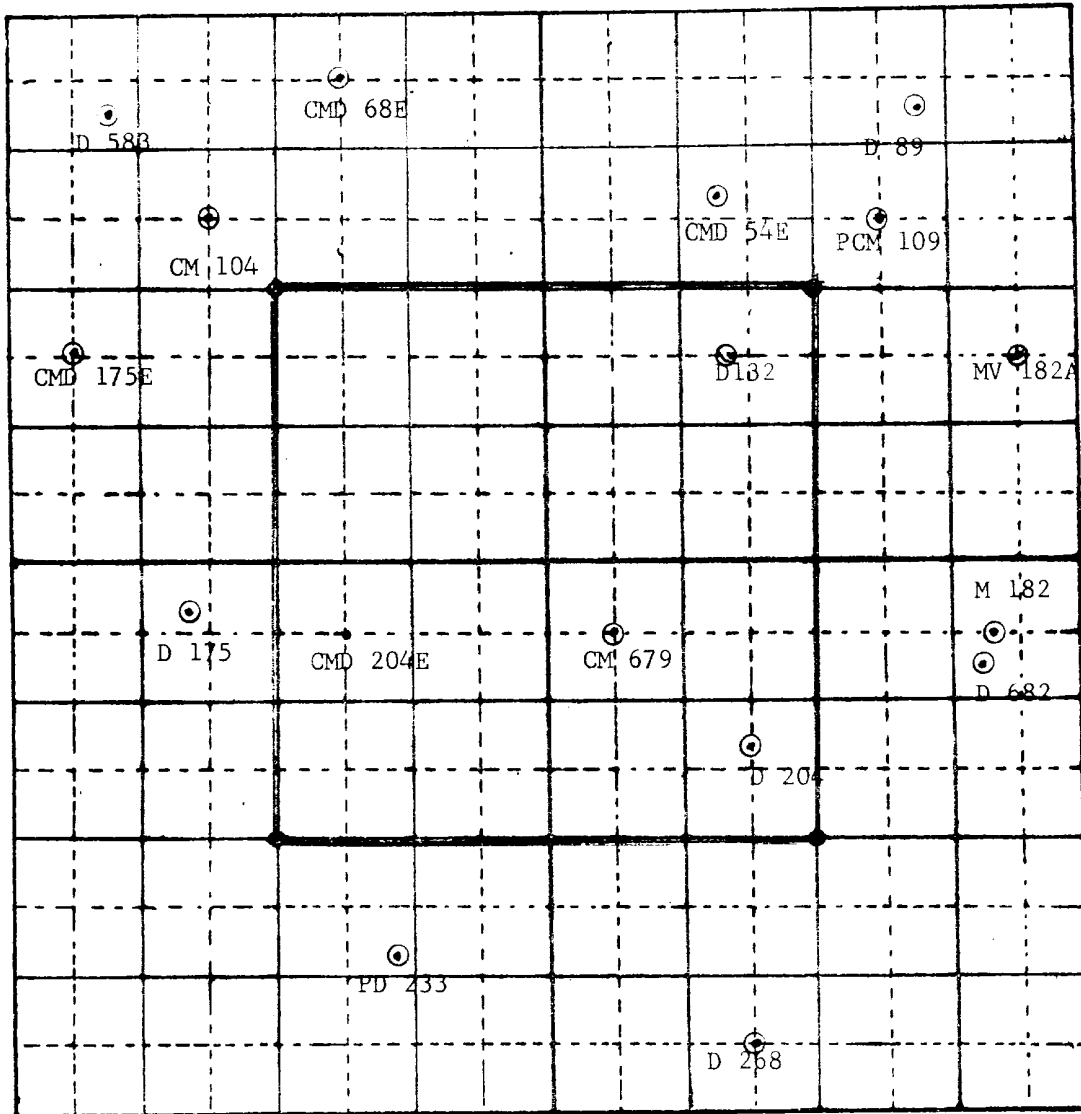

Signature

*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.

... to a non-standard proration unit in one or more of

SECTION PLAT

Rio Arriba County, State of New Mexico
 WELL NO. 204E 1980' F/S & 660' F/W
 Section 9 Township 26N Range 6W
 NORTH

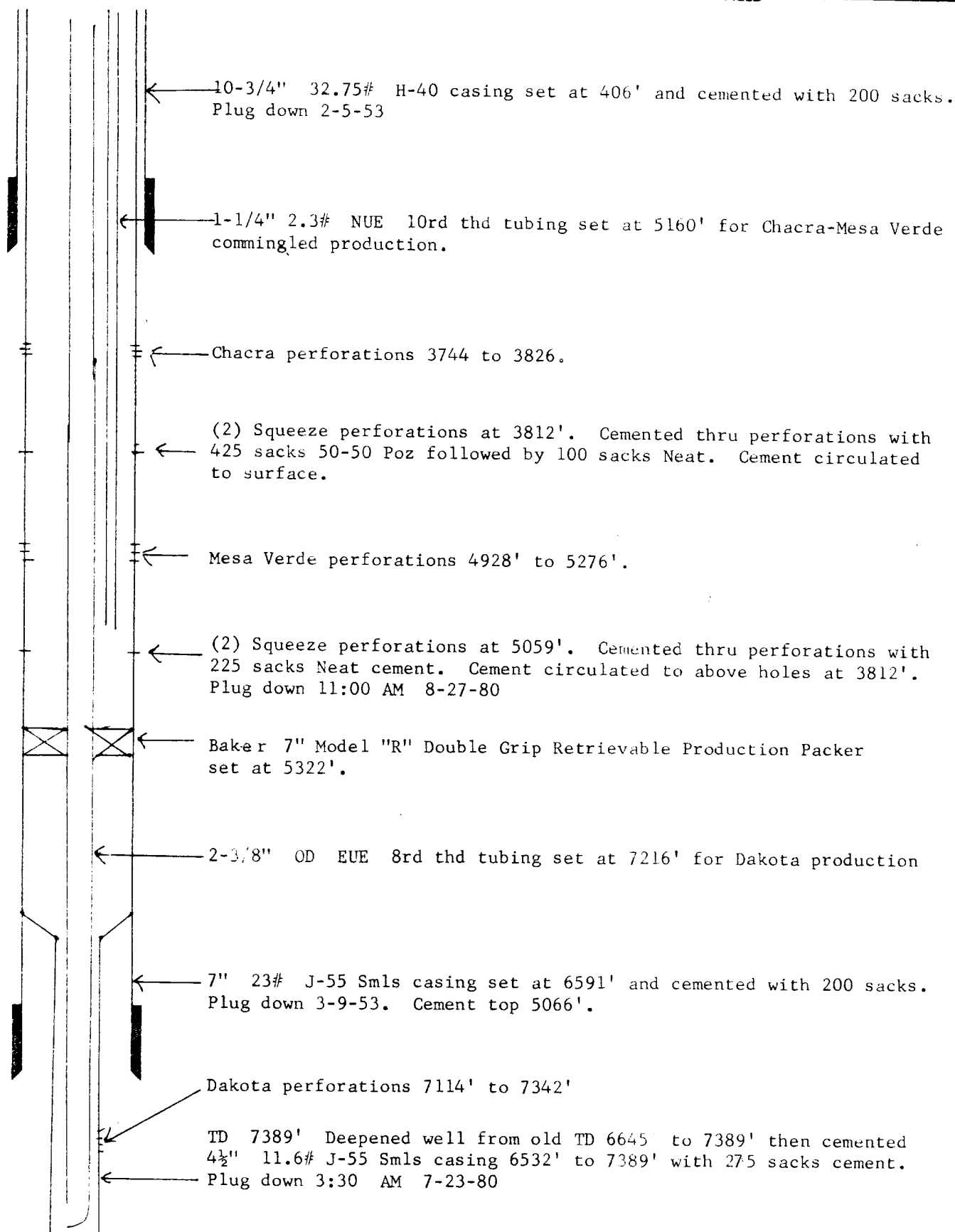


- D = Dakota single completion
- PD = Pictured Cliffs-Dakota completion
- PCM = Pictured Cliffs-Chacra-Mesa Verde commingled
- MV = Mesa Verde single
- CMD = Chacra-Mesa Verde, Dakota Dual
- CM = Chacra-Mesa Verde commingled

Caulkins Oil Company is operator of all quarter sections listed above

BAKER PACKERS DIVISION

DATE 11-3-80 WELL NO. 204E LEASE Breech A FIELD Basin Dakota



F. Loc. 1980/S; 660/W Elev. 6471 DF Spd. 1/30/53 Comp. 3/12/53 TD 6645 PB
 Casing S. 10-3/4 @ 406 W 200 Sx. Int. @ W Sx. Pr. 7 @ 6591 W 200 Sx. T. 2 @ 6630
 Csg. Perf. Prod. Stim.

I.P. 993 BO/D 12 After 12 Hrs. SICP PSI After Days GOR 1300/1 Grav. 14.3 1st Del.

TOPS		NITD	X	Well Log	X	TEST DATA						
Kirtland		C-102		Plat		Schd.	PC	Q	PW	PD	D	Ref. No.
Fruitland		C-103		Electric Log	X							
Pictured Cliffs	2848	C-104	X	C-110	X							
Cliff House	4527					DATE	GOR	BBLS	DATE	GOR	BBLS	
Menefee		Ditr		Dfa								
Point Lookout	5183	Datr		Dac								
Mancos		Remarks Formerly Lowry										
Tocito	6605											
Dakota												
Morrison												
Entrada												
PCD	3623											

So Bl Toc Co. RA s 9 T 26 W U L Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.
 Oner. Caulkins Oil Co Lse Breech A No 677