

APPLICATION FOR MULTIPLE COMPLETION

Operator	County	Date
Caulkins Oil Company	Rio Arriba	9-29-83
Address	Lease	Well No.
P.O. Box 780 Farmington, New Mexico	Breech	307-M
Location of Well	Unit	Section
0	13	26 North
		Range
		7 West

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OIL CON. DIV.  
DIST. 3

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Chacra Pictured Cliffs		Mesa Verde Dakota
b. Top and Bottom of Pay Section (perforations)	2281 to 3323		4534 to 6818
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated <del>XXXXXX</del> . Gas MCF <del>XXXXXX</del> .	1,062 MCF		2,110 MCF

2. The following must be attached:

- 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.
- 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.
- 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.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles J. Carpenter Title Superintendent Date 9-29-83

(This space for State Use)

Approved By FRANK T. CHAVEZ Title Assistant Secretary Date 9-29-83

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.

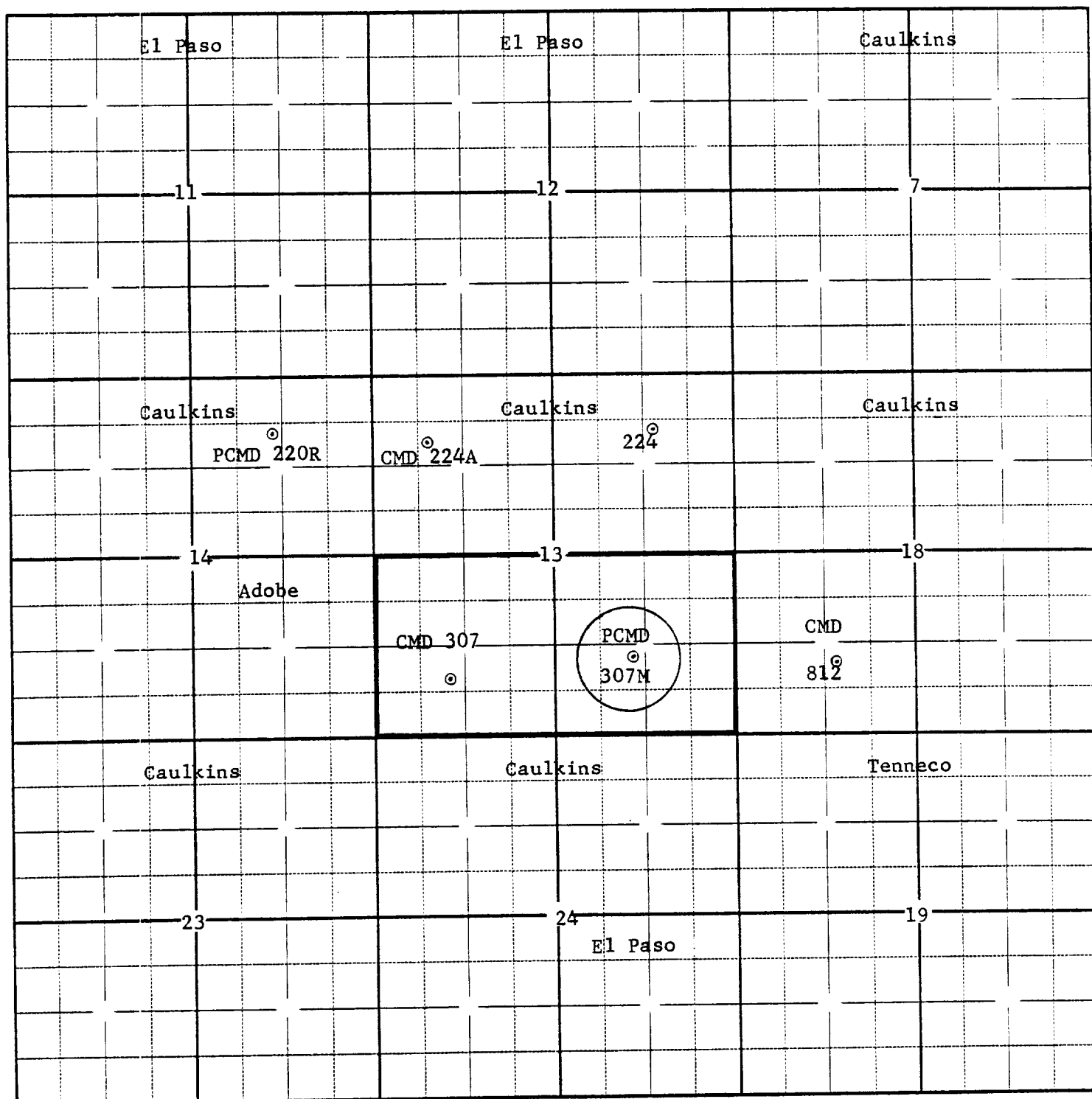
Township 26 North, Range 7 West, County Rio Arriba, State New Mexico,

Caulkins Oil Company

Breach 307-M

SE 1/4, Section 13, 26 North, 7 West

Rio Arriba County, New Mexico



FORM 53

# BAKER PACKERS DIVISION

South Blanco Pictured Cliffs

Otero Chacra

Blanco Mesa Verde

Basin Dakota

DATE 9-22-83 WELL NO. 307-M LEASE Breech FIELD

9 5/8" 36# H-40 Casing cemented at 615' with 500 sacks(590 Cu.Ft.)

← Common Cement containing 2% CaCl.  
Cement circulated to surface.

≡≡≡ Pictured Cliffs Perforations 2281' to 2362'.

← 1 1/4" NU 10rd thd Tubing set at 3300' for Pictured Cliffs and Chacra Production.

≡≡≡ Chacra Perforations 3231' to 3323'.

⊗ ⊗ ← Baker Model "R" Double Grip Packer set at 3337'.

Cement Stage Tool set at 3378'. Cemented thru Stage Tool with 600 sacks (900 Cu.Ft.) 50-50 Poz, 6% Gel, 12 1/4# Gilsonite per sack followed by 200 sacks(236 Cu.Ft.) Neat Cement.

⊗ ← Temperature Survey shows cement top at 925'.

≡≡≡ Mesa Verde Perforations 4534' to 4756'.

⊗ ← Cement Stage Tool set at 4812'. Cemented thru Stage Tool with 150 sacks (247 Cu.Ft.) 50-50 Poz, 6% Gel, 12 1/4# Gilsonite per sack followed by 100 sacks (118 Cu.Ft.) Neat Cement.

← 1 1/4" NU 10rd thd Tubing set at 6682' for Mesa Verde and Dakota Production.

≡≡≡ Dakota Perforations 6652' to 6618'.

← 5 1/2" 15.5 & 17# K-55 Casing set at 6888'.

Cemented thru shoe at 6888' with 250 sacks(412.5 Cu.Ft.) 50-50 Poz, 6% Gel, 12 1/4# Gilsonite per sack followed by 100 sacks (118 Cu.Ft.) Neat Cement.

← TD 6888'