STATE OF NEW MEXICO ENERGY NO MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

APPLICAT	ION FOR MULTIPLE CO	1PLETION	N RELE	
			OCT 28:0	
	County	Date	OIL COM SI	
anv.	Rio Arriba	10 / 00	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

Form C-107 Revised 2-1

Operator	County	Dat	· On 50 8 1002
Caulkins Oil Comp	any Rio Arri		1 50% Ca. 10
Address	Lease		11 No.
P.O. Box 780, Far	mington, New Mexic	o Breech B	172-Е
Location Unit Second Well M	ction Townsh 7 26 N		nge West
All Applicants for multip	le completion must c	omplete Items 1 and	2 below.
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
Name of Pool and Formation	Mesa Verde		Dakota
b. Top and Bottom of			Danota
Pay Section (Perforations)	52085016		72907098
c. Type of production (Oil or Gas)	Gas		Gas
d. Hethod of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production Actual			Flowing
XX Estimated XXXXXXXXXXX Gas MCF XMMCXXXXXXX	150 MCFPD		400 MCFPD

- 2. The following must be attached:
 - 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.
 - 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.
 - c. 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.)

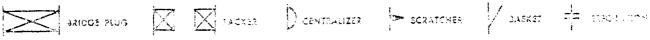
I hereby certify that the information and belief	above is true	and complete to	the best of	ny knowledge
Signed Charles (Liquiditle	Superintende	nt Date	10-4-82	
(This space for State Use)				
Approved By Ti	tle <u>SUPERVISOR DICT</u>	TO A	Date	

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.

9 5/8" 32.40# H-40 Casing cemented at 277 to surface with 275 sacks (319 cu ft) Class "B" Cement. 5 1/2" 15.5 & 17# J-55 Casing set at 7444'. Cemented thru stage tool set at 3238' with 500 sacks(825 cu ft) 50-50 -Poz, 6% Gel, 12 1/2# Kolite per sack followed by 100 sacks(118 cu ft) Neat cement. -2 1/16" 3.25# IJ Tubing set at 5355 for Mesa Verde Production. Mesa Verde Perforations 5016' to 5208'. Baker Model "R" Double Grip Packer set at 5528'. Cemented thru stage tool set at 5443' with 250 sacks(412.5 cu ft) 50-50 Poz, 6% Gel, 12 1/2# Kolite per sack followed by 100 sacks(118 cu ft) Neat cement. -2 1/16" 3.25# IJ Tubing set at 7301 $^{\circ}$ for Dakota Production. 五 Dakota Perforations 7290' to 7098'.

Cemented thru Stage shoe set at 7444 with 250 sacks(412.5 cu ft) 50-50 Poz, 6% Gel, 12 1/2# Kolite per sack followed by 100 sacks(118 cu ft) Neat Cement.

TD 7444'







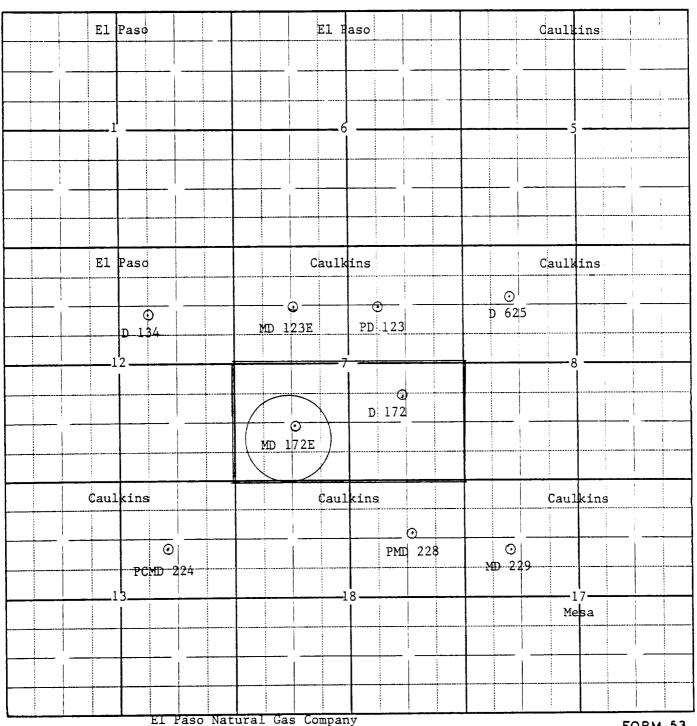




Township 26 North , Range 6 West , County Rio Arriba , State New Mexico ,

Caulkins Oil Company Breech B 172-E

Unit M Section 7 26 North ¢ West





Mesa Petrolum

FORM 53