

APPLICATION FOR MULTIPLE COMPLETION

RECEIVED

Operator Caulkins Oil Company County Rio Arriba Date 8-8-84
Address P.O. Box 780 Farmington, New Mexico Lease Breach "E" Well No. 58-M
Location of Well Unit P Section 3 Township 26 North Range 6 West

**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	Mesa Verde		Dakota
b. Top and Bottom of Pay Section (Perforations)	5198 to 5490		7278 to 7506
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	Potential Test 1713 MCFPD		Potential Test 1260 MCFPD

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 E. Vergara Title Superintendent Date 8-8-84

(This space for State Use)

Approved Original Signed by FRANK T. CHAVEZ Title SUPERVISOR DISTRICT # 3 Date AUG 23 1984

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

PAKER PACKERS DIVISION

8-8 84

58 M

Breach E

Basin Dakota
Blanco Mesa Verde

← 9 5/8" 36# H-40 Casing cemented at 390' with 250 sacks (295 cu ft) class B cement containing 3 % CaCL. Casing tested with 900# for 30 Minutes. Held OK.

□ ← Cement Stage tool set at 3442'. Cemented thru tool with 550 sacks, (907.5 cu ft) light weigh 5 plus 4% gel and 12 1/4# Gilsonite per sack, followed by 100 sacks (118 cu ft) class B cement.

← 1 1/4" NU 10 rd thd V-55 Smls tubing set at 5507' for Mesa Verde Production

Mesa Verde perforations 5198 to 5490'.

⊗ ⊗ Baker Model R double grip production packer set at 5580'

□ ← Cement stage tool set at 5613'. Cemented thru tool with 250 sacks (412.5 cu ft) light weigh 5 plus 4% gel and 12 1/4# Gilsonite per sack, followed by 100 sacks (118 cu ft) class B cement.

← 1 1/2" EUE 10 rd thd V-55 smls tubing set at 7380" for Dakota production

← Dakota perforations 7278 to 7506

← 5 1/2" 15.5 and 17# J-55 Smls casing set at 7600'.

Centralizers on 5 1/2" casing at following points: 7555, 7513, 7469, 7424, 7381, 7343, 7302, 7259, 7216, 7173, 7130, 7090, 7047, 5573, 5488, 5446, 5403, 5360, 5318, 5276, 5234, 5192, 3483 and 3399.

Cement baskets at 3525 and 5613.

↙ TD 7600. Cemented thru shoe with 250 sack (412.5) cu ft, light weigh 5 plus 4% gel and 12 1/4# gilsonite per sack, followed by 100 sacks Class B cement. Casing tested after cleaning out to TD with 4000# for 30 minutes. No decrease in pressure.

P. O. BOX 780
FARMINGTON, NEW MEXICO 87401

Proration Unit East half
Well No. 58-M Identified with circle
All acreage not otherwise identified operated by Caulkins Oil Company

