

APPLICATION FOR MULTIPLE COMPLETION

Operator		County		Date
MARATHON OIL COMPANY		LEA		MAY 5, 1987
Address		Lease		Well No.
P.O. BOX 552 MIDLAND, TEXAS 79702		W.S. MARSHALL "B"		10
Location of Well	Unit	Section	Township	Range
	M	27	21-S	37-E

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	Blinebry Oil & Gas		Wantz Abo
b. Top and Bottom of Pay Section (Perforations)	5604'-5896'		6730'-6922'
c. Type of production (Oil or Gas)	Oil		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☒ Actual ☐ Estimated Oil Bbls. Gas MCF Water Bbls.	6 hour test. 118 280 148		11 hour test. 16 820 31

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 Eusebio M. Mungai Title Engineer Date May 5, 1987

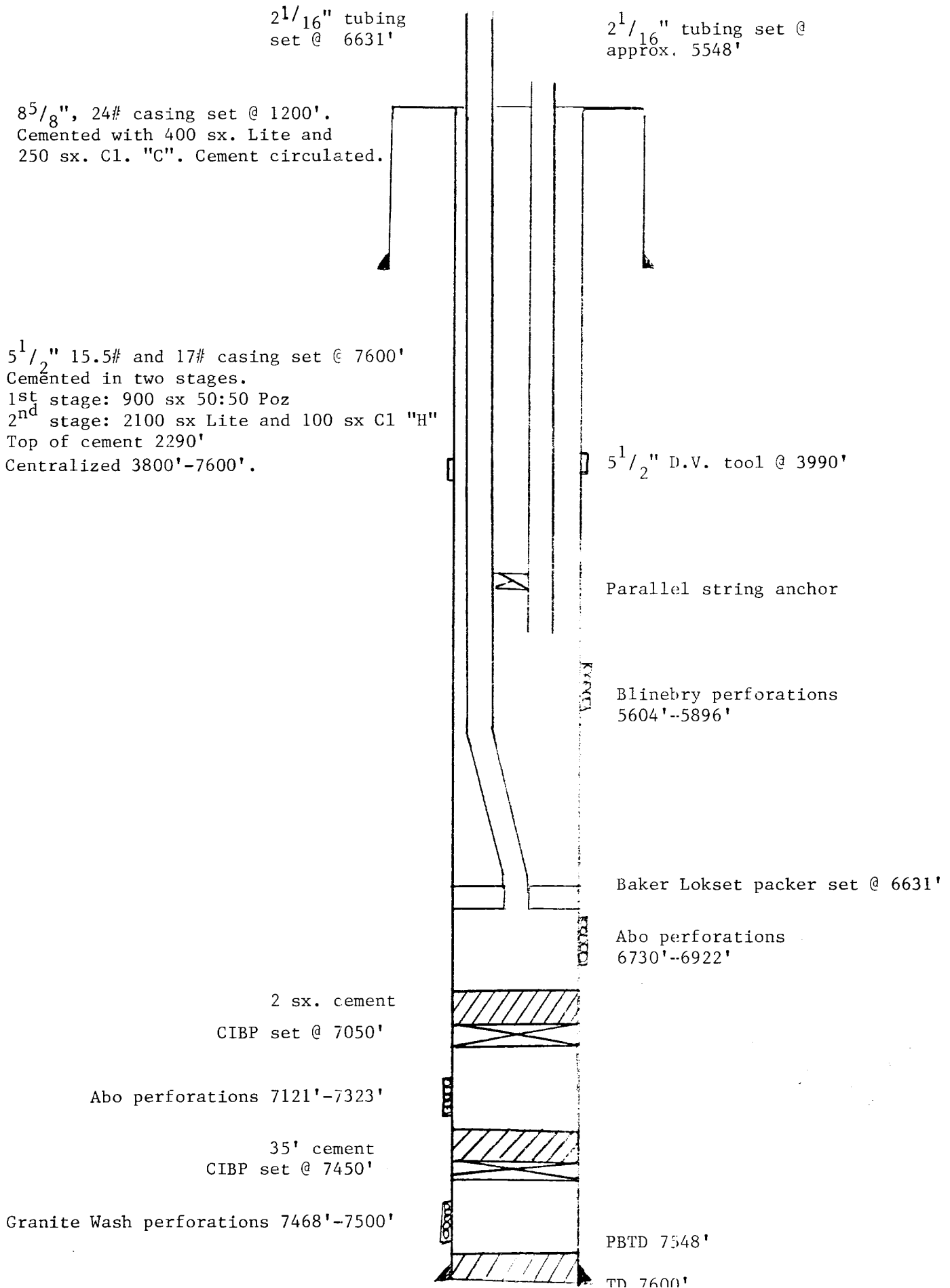
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Approved by ORIGINAL SIGNED BY JERRY SEXTON Title DISTRICT 1 SUPERVISOR Date MAY 7 1987

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.

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HOBBS OFFICE

MARATHON OIL COMPANY
 Diagrammatic Sketch of Dual Completion
 W.S. Marshall "B" Well No. 10
 Unit M, Section 27, T-21-S, R-37-E
 Lea County, New Mexico



Mid-Continent Region
Production United States



P.O. Box 552
Midland, Texas 79702
Telephone 915/682-1626

May 5, 1987

New Mexico Oil Conservation Commission
District 1
P. O. Box 1980
Hobbs, New Mexico 88240

Attention: Mr. J. T. Sexton, Supervisor

Subject Reference: Application for Multiple Completion
Marathon Oil Company's, W. S. Marshall "B"
Well No. 10, Unit M, 634' FSL and 632' FWL,
Section 27, T-21-S, R-37-E, Lea County,
New Mexico

Dear Mr. Sexton:

Marathon Oil Company respectfully requests that the New Mexico Oil Conservation Commission grant district approval of the attached application for the dual completion of Marathon Oil Company's W. S. Marshall "B" Well No. 10. This well will produce oil from the Blinebry Oil and Gas Pool, and gas from the Wantz Abo Pool. Attached hereto are the New Mexico Oil Conservation Commission Form C-107, Application for Multiple Completion, a diagrammatic sketch of the completion, a plat showing all wells on Marathon Oil Company's lease and all offset wells, and a list of offset operators and their addresses.

Marathon has installed a single Baker Lokset packer at 6631', segregating the Wantz Abo from the Blinebry. The Wantz Abo will be produced through a string of 2-1/16" tubing latched into the packer at 6631'. The Blinebry will be produced through a string of 2-1/16" tubing hung at 5548'. It is Marathon's opinion that the multiple completion of the W. S. Marshall "B" Well No. 10 will effectively prevent communication between the two zones and that approval of this dual completion will not cause waste nor infringe upon the correlative rights of any other operator in either of the pools.

A copy of the application, all attachments, and waiver letters have been furnished to all interested parties known to Marathon Oil Company.

Sincerely,

MARATHON OIL COMPANY

A handwritten signature in cursive script, reading "Eric M. Pringle".

Eric M. Pringle
Engineer

Attachments

EMP;tjm/i

XC: File

OFFSET OPERATORS
To Marathon Oil Company's
W. S. Marshall "B" Well No. 10

Exxon Company, USA
25 Desta Dr. Bldg. C
P. O. Box 3116
Midland, Texas 79702

Mobil Producing, Texas
United Bank Building
P. O. Box 633
Midland, Texas 79702

Chevron USA, Inc.
Mr. R. C. Anderson, Production Manager
P. O. Box 670
Hobbs, New Mexico 88241

Phillips Petroleum Co.
1625 Marland
Hobbs, New Mexico 88240

Conoco, Inc.
726 E. Michigan
P. O. Box 460
Hobbs, New Mexico 88240

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