

F-31-32N-12

THE APPLICATION OF UNION TEXAS PETROLEUM
CORP. FOR A DUAL COMPLETION.

ORDER NO. MC-2967

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Union Texas Petroleum Corp. made application to the New Mexico Oil Conservation Division on December 1, 1981, for permission to dually complete its Culpepper-Martin Well No. 5 located in Unit F of Section 31, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco-Mesaverde and the Basin-Dakota Pools.

Now, on this 21st day of December, 1981, 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 all operators of offset acreage have been duly notified;
- (3) That no objections have been received within the waiting period as prescribed by said rule;
- (4) That the proposed dual completion will not cause waste nor impair correlative rights; and
- (5) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Union Texas Petroleum Corp., be and the same is hereby authorized to dually complete its Culpepper-Martin Well No. 5 located in Unit F of Section 31, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco-Mesaverde and the Basin-Dakota Pools through parallel strings of tubing.

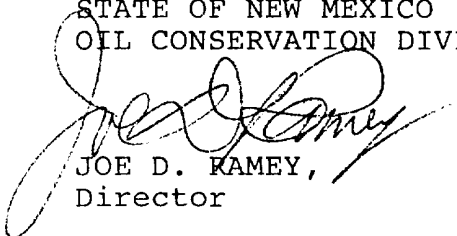
PROVIDED HOWEVER, that applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

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,
Director



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-617E

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 6-10-81

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

Gentlemen:

I have examined the application dated 6-8-81
for the Union Tex. Pet. Calpepper Martin #5 1F-31-32N-12W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve subsequent to TX order for MV tubing.
Note that Dk tubing ~~should~~ is actually 2 7/8" not
2 3/8".

Yours truly,

Frank T. Chang

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

Form C-107
5-1-61

Operator <u>Union Texas Petroleum Corporation</u>		County <u>San Juan</u>	Date <u>May 22, 1981</u>
Address <u>1860 Lincoln St., Suite 1010, Denver, CO 80295</u>		Lease <u>Culpepper-Martin</u>	Well No. <u>5</u>
Location of Well <u>F</u>	Unit <u>31</u>	Section <u>32N</u>	Range <u>12W</u>

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 X NO _____
2. If answer is yes, identify one such instance: Order No. MC-1624; Operator Lease, and Well No.: Union Texas Culpepper-Martin Well No. 5

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Mesaverde</u>		<u>Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>4498-4774'</u>		<u>6729-6838'</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>		<u>Flowing</u>

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 checked="" 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.

El Paso Natural Gas Company, P. O. Box 990, Farmington, NM 87401

Southland Royalty Company, 410 17th St., Suite 1000, Denver, CO 80202

Consolidated Oil & Gas, Inc., Box 2038, Farmington, NM 87401

Tenneco Oil Company, 720 South Colorado Blvd., Penthouse, Denver, CO 80222

Supron Energy Corporation, Box 108, Farmington, NM 87401

Monsanto Company, Suite 500, 700 South Colorado Blvd., CO 80222

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification May 22, 1981.

CERTIFICATE: I, the undersigned, state that I am the District Petroleum Engineer of the Denver District, Union Texas Petroleum Corporation (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.

Thomas C. Belsha

Thomas C. Belsha

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.

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.

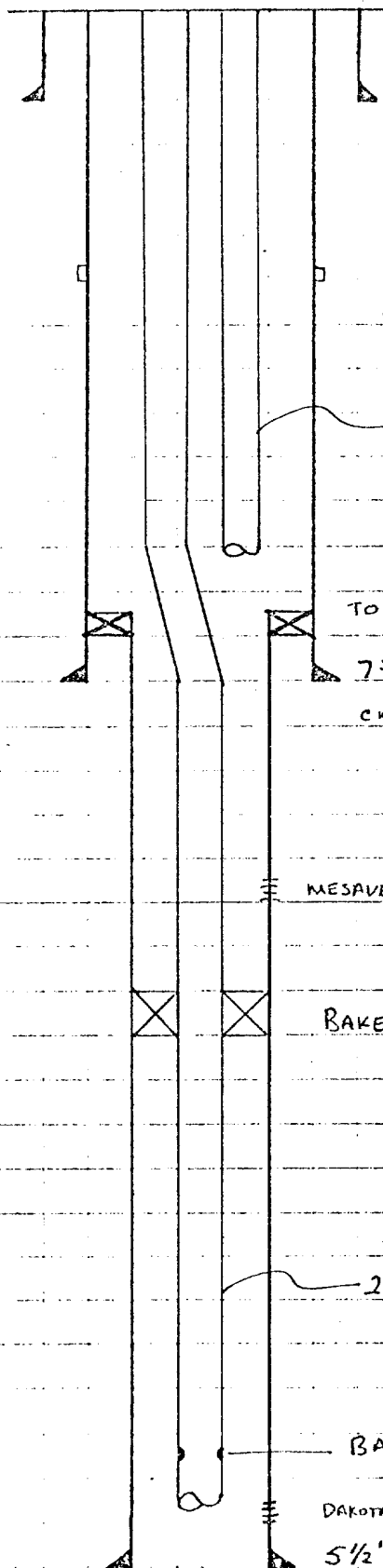
UNION TEXAS PETROLEUM CORPORATION

CULPEPPER MARTIN #5

SE, NW Sec 31

T32N, R12W

SAN JUAN CO., N.M.



10 3/4", 40.5#, K-55, ST/C csg @ 497'
cmt'd w/ 425 SX (circ to surf.)

DV TOOL @ 2398'
cmt'd w/ 500 SX (circ to surf.)

2 1/16" Tubing @ 3713'

TOP of LINER @ 3876'

7 5/8", 26#, K-55, LT/C csg @ 4108'
cmt'd w/ 375 SX (1st stage)

MESAVERDE PERFS: 4498-4512', 4525-54', 4566-74', 4604-08' w/ 1.5 SPF
4768-74' w/ 2.5 SPF

BAKER MODEL "F" PACKER @ 4820'

3/8"
2 7/8" TUBING @ 6766' (Special Clearance Cplrs.)

BAKER "F" Nipple (1 ft off Bottom)

DAKOTA PERFS: 6729-38', 6745-50', 6805-21', 6831-38' w/ 2.5 SPF

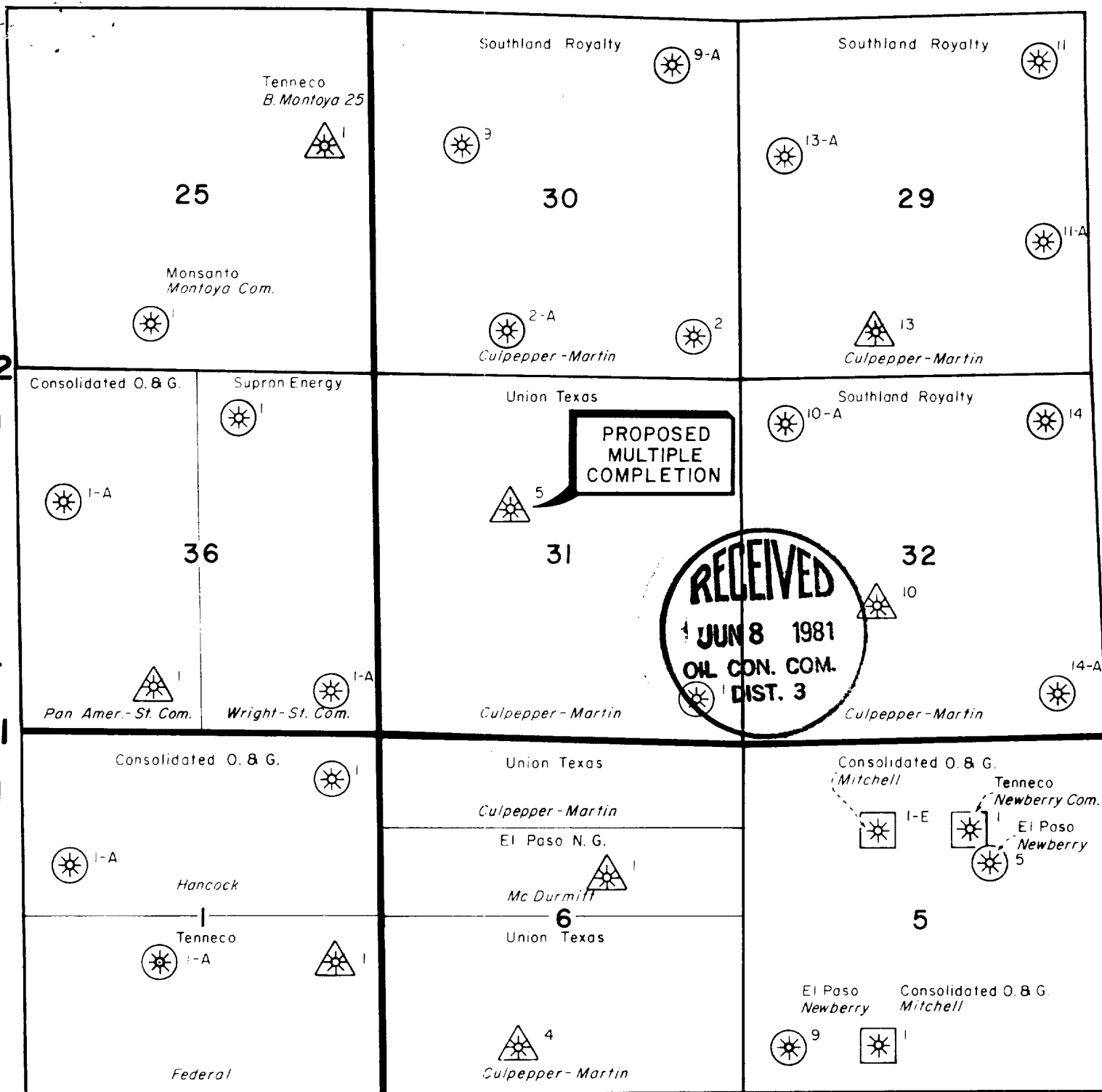
5 1/2", 15.5#, K-55, LT/C LINER @ 6877'
cmt'd w/ 375 SX (circ out Top of LINER)




TD 6878'



R 13 W

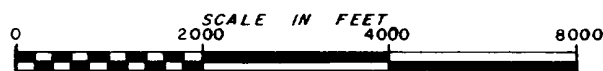
R 12 W

T
32
NT
31
N

-  Mesaverde Completion
-  Dakota Completion
-  Mesaverde - Dakota (Dual Completion)



UNION TEXAS PETROLEUM CORPORATION

CULPEPPER-MARTIN AREA
SAN JUAN COUNTY, NEW MEXICOOFFSET OPERATIONS PLAT
CULPEPPER-MARTIN No. 5

DENVER DISTRICT

5-19-81