

Casper Division
Production United States



**Marathon
Oil Company**

well file

P.O. Box 2659
Casper, Wyoming 82602
Telephone 307/577-1555

December 21, 1984

State of New Mexico Energy and Minerals Department
1000 Rio Brazos Road
Aztec, New Mexico 87410
Attention: Mr. Frank Chavez

Dear Mr. Chavez:

Re: Jicarilla Well 14E
F Section 34, T26N, R5W
Rio Arriba County, New Mexico

As per your telephone conversation with our engineer, Bob Ferri, on December 3, 1984, please find herein the information that you requested.

We plan to test a downhole commingling of the Mesaverde and Graneros and Dakota Zones commencing on 12/21/84. This test will not exceed 30 days. A wellbore schematic and map are attached. Thank you for your cooperation.

Sincerely yours,

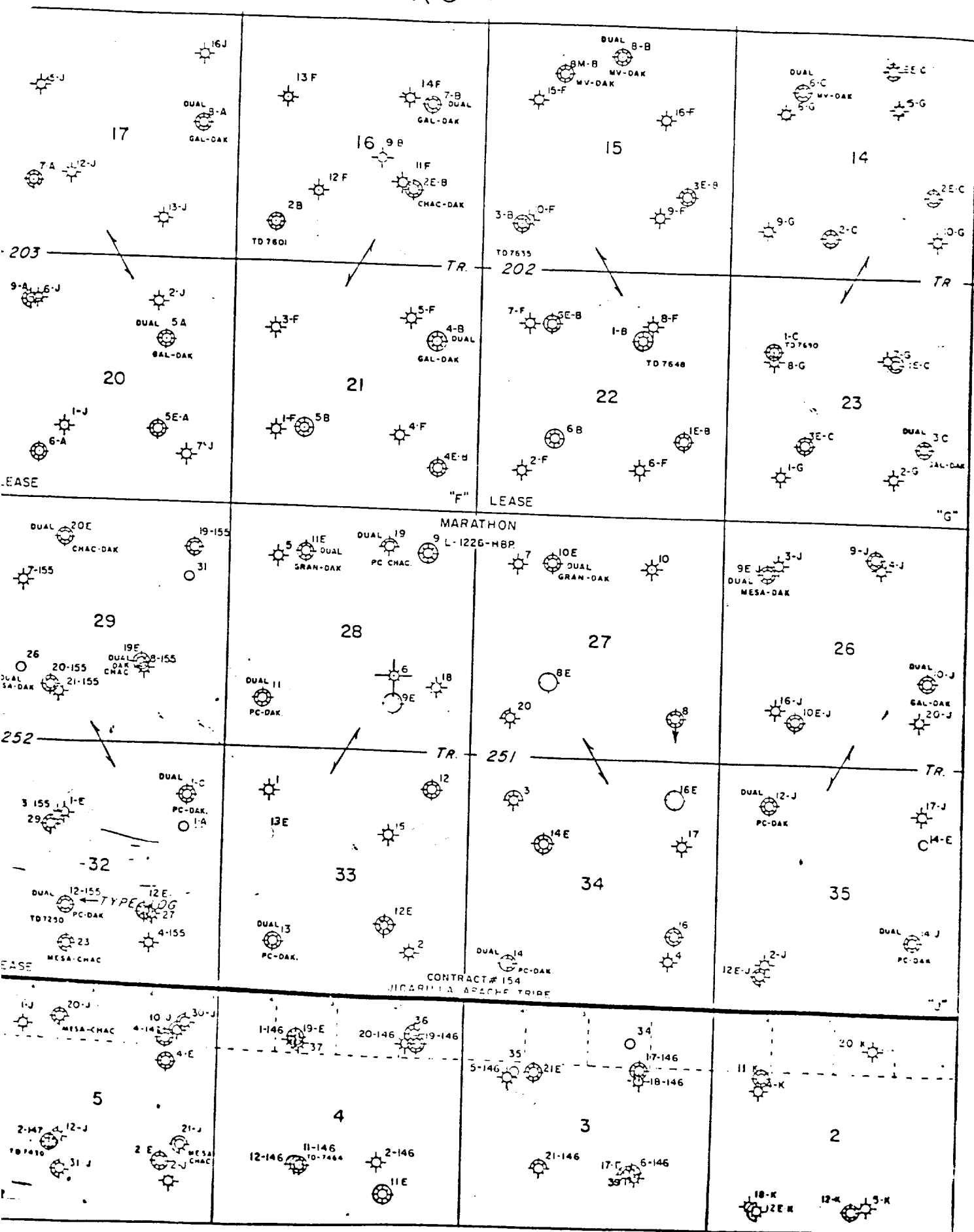
MARATHON OIL COMPANY

Doyle L. Jones
67 J. B. O'Neal
Doyle L. Jones
District Operations Manager

DLJ:RPF:pjl
Attachments

RECEIVED
DEC 31 1984
OIL CON. DIV.
DIST. 3

R 5 W



Jicarilla Apache #14-E
 1,850' FNL & 1,685' FWL
 Section 34, T26N, R5W
 Rio Arriba County, New Mexico
 Completed: 5-23-83

To WALT West 5-24

6,579' KB
 6,566' GL

9-5/8", 36#, K-55 set @ 519', cemented w/450 sx

Production Assembly (Top to Bottom):

<u>Description</u>	<u>Depth Set (Top)</u>
1. 1 jt 2-3/8", 4.7# 8rd tbg (29.91')	
2. 2-3/8" tbg sub (10.00')	
3. 2-3/8" tbg sub (4.00')	
4. 158 jts 2-3/8", 4.7#, 8rd tbg (4,881.65')	
5. Baker Model L Sliding Sleeve (2.65')	4,936.00'
6. Two (2) 20' Blast joints (40.00')	4,938.65'
7. 2 jts 2-3/8" tbg	4,978.65'
8. Seven (7) 20' & one (1) 10' Blast joint (150.00')	
9. 1 jt 2-3/8" tbg	
10. One (1) 20' & one (1) 10' Blast Joint (30.00')	
11. 2-3/8" tbg sub (4.00')	
12. 1.81" "F" Nipple (.90')	5,255.00'
13. Baker 2-3/8" R.H. Release Safety Joint (.45')	5,256.00'
14. 1 jt 2-3/8", 4.7#, 8rd tbg (30.80')	5,258.78'
15. Baker Model FH Double Grip Hydrostatic Packer w/30,000# shear pin and 2" ID Mandrel (6.40')	5,287.30'
16. 57 jts 2-3/8", 4.7#, 8rd tbg (1,755.60')	5,295.98'
17. 1.78" No Go R Nipple (.80')	7,051.58'
18. 1 jt 2-3/8", 4.7#, 8rd tbg (30.84')	7,052.38'
19. 2-3/8" Model E Hydrotrip sub, 1.875" ID (1.13')	7,083.22'
20. Expendable Check Valve (.75')	7,084.35'

Bottom of String 7,085.10'

Point Lookout Perfs: 4,950, 54, 58, 62, 5,060, 64, 68, 72, 5,115, 19, 34, 38, 42, 46, 56, 60, 64, 68, 5,233 & 38', 1 SPF. Reperfed 4,950-64, 5,058-79, 5,114-20, 5,132-50, 5,154-72, & 7,232-41', 4 SPF.

Graneros Perfs: 7,102, 05, & 08', 1 SPF. Reperfed 7,100-12', 4 SPF.

Dakota Perfs: 7,232, 35, 38, 41, 44, 46, 63, 66, 69, 74, 77, 7,316, 19, 22, 25, 28, & 31', 1 SPF. Reperfed 7,230-48, 7,262-70, 7,273-78, & 7,316-32', 4 SPF.

4-1/2", 10.5 & 11.6#, K-55 set @ 7,461', cemented w/1,690 sx

PBTD 7,405' 4-1/2", 10.5# 0'-5,504'

TD 7,466' 4-1/2", 11.6# 5,504'-7,461'

DV @
 4,109'

FC @
 7,416'