



Amoco Production Company

500 Jefferson Building
P.O. Box 3092
Houston, Texas 77001

April 26, 1977

Re: Empire South Deep Unit
Eddy County, New Mexico

Mr. Carl C. Traywick (3)
Assistant Area Oil and Gas Supervisor
United States Department of the Interior
Geological Survey
P. O. Drawer 1857
Roswell, NM 88201

Mr. Phil R. Lucero (3)
Commissioner of Public Lands
State of New Mexico
P. O. Box 1148
Santa Fe, NM 87501

Mr. James E. Kepteina (3)
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Gentlemen:

Based on decisions made by the U. S. Department of Interior, two leases within the boundary of the Empire South Deep Unit have been segregated. These changes are properly depicted by the attached map and on that portion of the participating schedule submitted February 21, 1977, by our letter, File: REO-1132-LF, which was affected.

Yours very truly,

ORIGINAL SIGNED
A. R. REED
BY JLH

A. R. Reed

BAL/gh
2/3897

Attachment

ALLOCATION SCHEDULE
INITIAL PLUS FIRST, SECOND, THIRD, FOURTH, AND FIFTH REVISIONS OF MORROW PARTICIPATING AREA
EMPIRE SOUTH DEEP UNIT

EFFECTIVE 1-1-77

Tract No.	Description	Lease No.	Participating Acres	% of Participating Area	Working Interest Owners %
Tr. 2	T-18S, R-29E Sec. 7: Lot 1 (NW/4 NW/4, 30.22 ac) NE/4 NW/4, Lot 2 (SW/4 NW/4, 30.37 ac.) SE/4 NW/4.	LC-028772(a)	140.59	4.0352462	Amoco Production Company 32.821910 Harvey E. Yates Company 14.218750 General American Oil Company of Texas Continental Oil Company Tenneco Oil Company Shinnery Investment Company Depco, Inc. Husky Oil Company of Delaware Hondo Oil & Gas Company Cities Service Oil Company Bright, Shiff and Kennedy Me-Tex Supply Company J. Cleo Thompson, Sr. James Cleo Thompson, Jr. I&L Development Company Sam Lett Yates Petroleum Company Harold Kersey Bassett-Birney Oil Corporation Charlene K. Seay M. W. Smith Kathleen Miller Atlantic Richfield Company O. H. Randel C. F. Qualia Mark D. Wilson A. J. Losee Robert E. Boling Harold Larsen Administrator
Tr. 2-A	T-18S, R-28E Sec. 12: NE/4.	NM-23413	160.00	4.592357	6.105035 7.895140 3.569535 3.281250 6.314060 6.314060 2.720435 2.012940 1.207760 1.207760 1.073780 1.073460 .536570 .536890 1.964760 1.811640 1.610350 .603880 .402585 .402585 .402585 .402585 .100646 .100647 .100646 .100646 .402585
Tr. 3	T-18S, R-29E Sec. 7: N/2 NE/4.	LC-028772(c)	80.00	2.2961783	
Tr. 4	T-18S, R-29E Sec. 7: S/2 NE/4.	LC-028772(d)	80.00	2.2961783	
Tr. 6	T-18S, R-29E Sec. 6: Lots 3 & 4, NE/4 SW/4.	NM-23414	99.93	2.8682136	
Tr. 6-A	T-18S, R-29E Sec. 6: SE/4.	LC-058126	160.00	4.592357	
Tr. 6-B	T-18S, R-29E Sec. 6: SE/4 SW/4.	LC-058126	40.00	1.1480891	
Tr. 7	T-18S, R-29E Sec. 5: SE/4 NW/4.	LC-058580	40.00	1.1480891	
Tr. 9	T-18S, R-29E Sec. 6: E/2 NE/4.	LC-058582	80.00	2.2961783	
Tr. 10	T-18S, R-29E Sec. 8: NW/4 NW/4.	LC-058603	40.00	1.1480891	
Tr. 11	T-18S, R-29E Sec. 5: SW/4 NW/4.	LC-060888	40.00	1.1480891	
Tr. 12	T-18S, R-29E Sec. 8: E/2 NW/4, SW/4 NW/4.	LC-061702	120.00	3.4442674	
Tr. 13-A	T-17S, R-29E Sec. 30: S/2 SE/4 Sec. 31: Lot 4 (SW/4 SW/4, 29.32 ac.).	LC-062407	109.32	3.1377275	
Tr. 14	T-18S, R-29E Sec. 6: NW/4 NE/4.	LC-065374-A	40.00	1.1480891	

ATTACHMENT NO. 2