

13. (AGREEMENT FOR EASEMENT NO. 415, RIO VISTA, ALLOTMENT REVISION 46 (POOL BASIS), STANDARD OIL COMPANY OF CALIFORNIA) A request has been received from the Standard Oil Company of California, lessee under Agreement for Easement No. 415, Rio Vista, for approval of proposed revision No. 46 (Pool Basis) to the state's allotment of productive lands in the Rio Vista area pursuant to Agreement for Easement No. 415. The proposed revisions to the productive limits to the East Emigh, West Emigh, West Hamilton and Anderson A-6 pool are based upon water production data in the various pools. These data have been reviewed by the staff and the proposed revisions have been found to be a reasonable interpretation of the productive limits of the affected pools based upon the available engineering data and processes for estimate of pool limits by the Rio Vista Allocation Committee. The 46th Revision would result in a minor increase of State participating acreage in the West Emigh pool and minor decreases in participating acreage in the East Emigh and West Hamilton pools. The physical data relating to the proposed change are tabulated herewith:

<u>Pool</u>	<u>Total Participating Area (Acres)</u>	<u>Estimated Productive Area of State Lands (Acres)</u>	<u>Allotment to State Lands (45th) (Revision)</u>	<u>Allotment to State Lands (46th) (Revision)</u>
East Emigh	2678.05	11.86	0.4542%	0.4429%
West Emigh	16977.64	1838.94	10.8274	10.8315
West Hamilton	9027.49	1148.21	12.8208	12.7190
East Midland	4782.26	95.28	1.9924	1.9924
Anderson A-6	45.50	-0-	-0-	-0-

UPON MOTION DULY MADE AND UNANIMOUSLY CARRIED, A RESOLUTION WAS ADOPTED AUTHORIZING THE EXECUTIVE OFFICER TO APPROVE THE 46TH REVISION (POOL BASIS) TO THE STATE'S ALLOTMENT OF PRODUCTIVE LANDS EFFECTIVE JANUARY 1, 1951, AS PRESENTED BY THE STANDARD OIL COMPANY OF CALIFORNIA ON MARCH 5, 1951, PURSUANT TO AGREEMENT FOR EASEMENT NO. 415.

14. (COMPENSATORY ROYALTY AGREEMENT, THORNTON GAS FIELD, AMERADA PETROLEUM CORPORATION - W.O. 325, P.R.C. 608) On October 14, 1948 (Minute Page 892, Item 9) the Commission authorized the Executive Officer to negotiate a Compensatory Royalty Agreement with the Amerada Petroleum Corporation covering State lands in the Thornton Gas Field in Sacramento and San Joaquin Counties on the following minimum bases:

1. 12 $\frac{1}{2}$ % royalty on the value of all products attributable to State lands.
2. State's participation in total production to be in the ratio that the area of productive State land bears to the total productive area.
3. Current payment for royalty on basis of proportions available from geologic data with provisions for final adjustment of total royalty payments based on data of completed field development.