OaRTD 2 5575

PROP 21046 pool 15475

12-31-99 azimuthal Saterolo 2296'-8000' Comp. Neutron 175'-7990'

IS THEREFORE ORDERED: 2339 9-12-69

(1) That the applicant, Standard Oil Company of Texas, is hereby authorized to plug back its Smith Federal Well No. 1, located 1650 feet from the South line and 1650 feet from the East line of Section 34, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico, to approximately 5500 feet, set a whipstock at said depth and to directionally drill in an easterly direction to bottom said well in the Cisco-Canyon formation at a true vertical depth of approximately 7750 feet at a point within a radius of 50 feet of a point 200 feet east of the present bottomhole location;

<u>PROVIDED HOWEVER</u>, that prior to commencing the aforesaid operations, a continuous multi-shot directional survey shall be made of the well bore with shot points not more than 100 feet apart in order to determine the present bottom-hole location; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Commission, Box 2088, Santa Fe, New Mexico; and that the operator shall notify the Commission's Artesia District Office of the date and time said survey is to be commenced. 3:00 PM 10-1-69 PLS Aurwy Furure 10-8-69

(2) That subsequent to the above-described directional drilling, a continuous multi-shot directional survey shall be made of the well bore from total depth to the whipstock point with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Commission, Box 2088, Santa Fe, New Mexico, and that the operator shall notify

(1-14-149) Survey Recieved 11-20-69

the Commission's Artesia District Office of the date and time said survey is to be commenced.

(3) That Form C-105 shall be filed in accordance with Commission Rule 1108 and the operator shall indicate thereon true vertical depths in addition to measured depths.

(4) That Unit J of said Section 34 shall be dedicated to the subject well if the well bottoms in Unit J.

(5) That Unit I of said Section 34 shall be dedicated to the subject well if the well bottoms in Unit I.

(6) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

