

IT IS THEREFORE ORDERED: *Case 4803 order 4391*  
*9-7-72*

(1) That the applicant, Yates Petroleum Corporation, is hereby authorized to re-enter a dry hole having an unorthodox surface location 1980 feet from the North line and 660 feet from the East line of Section 25, Township 18 South, Range 25 East, NMPM, Eddy County, New Mexico, set a whipstock at approximately 5400 feet and directionally drill in such a manner as to bottom the well in the West Atoka-Morrow Gas Pool at an unorthodox bottom-hole location within 50 feet of a point 500 feet from the North line and 600 feet from the East line of said Section 25.

PROVIDED HOWEVER, that prior to commencing the aforesaid directional drilling, 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 sub-surface location of the whipstock point; 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. In the alternative, a copy of the directional survey run prior to the initial directional drilling shall be an acceptable substitute if said survey adequately locates the sub-surface whipstock point.

(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 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 the N/2 of said Section 25 shall be dedicated to the subject well.

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

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