

30-015-21137

2210 - 11,421

Compensated Neutron
Form. Density
6 - 11,452

Dual Induction Laterlog
2210 - 11,477

6-25-74

Sidetrack hole

Compensated Neutron
Formation Density
9,000 - 11,533

Dual Induction Laterlog
9,000 - 11,524

Proximity Log - microlog
9,000 - 11,532

IT IS THEREFORE ORDERED: Case # 5256 6-19-74
Order R-4817 6-25-74

(1) That the application of Monsanto Company to directionally drill its Arco Federal Well No. 2, the surface location of which is 990 feet from the North line and 2310 feet from the East line of Section 13, Township 21 South, Range 26 East, NMPM, Burton Flats Field, Eddy County, New Mexico, and to bottom said well in the Morrow formation within a 50-foot radius of a point 660 feet from the North line and 1980 feet from the East line of said Section 13 is hereby approved.

PROVIDED HOWEVER, that subsequent to the above-described directional drilling, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the kick-off 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 87501, and that the operator shall notify the Commission's Artesia District Office of the date and time said survey is to be commenced.

NC TOPS PER LB

SIDETRACK

WC - 8730

PENN - 9510

STRAWN - 9952

ATDKA 10388

MORLS - 10830

MORCI - 10990

9719

9989

10397

10845

11029