

Orla Petco, Inc.
Donnelly No. 1
Eddy County, New Mexico

November 24, 1974- Drilled an 11" hole to 3020'. Ran 79 jts. 8 5/8" 24# & 32# J-55 8 rd STC casing, set at 3028'. Cemented with 1000 sacks Lite Water followed by 200 sacks of Class C with 2% CaCl₂, 1/4# Flocele/sack in all cement. Pumped plug down with 188.5 bbls. of fresh water at 1:45 a.m., 11-24-74. Cement did not circulate. Top of cement via temperature survey at 500'. Ran 1" to 480'. Cemented with 450 sacks Class C at 12:15 p.m., 11-24-74. Cement circulated. WOC 18 hrs. Tested casing to 1000 psi. Held OK. Drilled out with 7 7/8" hole.

January 10, 1975 Plugged and Abandoned the well with the following plugs:

Plug #1	35 sx	11,750-11,850'
Plug #2	35 sx	11,000-11,100'
Plug #3	35 sx	9,350-9,450'
Plug #4	35 sx	7,500-7,600'
Plug #5	40 sx	5,650-5,750'
Plug #6	50 sx	3,900-4,000'
Plug #7	35 sx	2,978-3,078'
Plug #8	10 sx	Surface

Logs

Compensated Densilog with Caliper	TD to 3025'
Compensated Neutron Log	TD to 9265' and 8530-3025'
Gamma-Ray Log	TD to Surface
Dual Laterolog	TD to 9300' and 8540-3025'
Gamma-Ray Log	TD to 11,845'
Micro-Laterolog	TD to 9300', 6830'-6530', 5720'-4800', 3620'-3025'.

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