

LIVINGSTON RIDGE UNIT # 1
SECTION 36, T21S, R30E
EDDY COUNTY, NEW MEXICO

February 14, 1975	Hole caving cleaning out at 985' T.D. 12 hrs. Set bridge plug below surface pipe. Dumped 5 sks. cal seal 12 hrs. co time.
February 15, 1975	W. O. C. T.D. 985' RRC out off 75' drill line. Bailed hole. Water not shut off. Put on new mag. Work on drill motors. 12 hrs. Waiting on Halliburton 12 hrs.
February 16, 1975	W. O. C.
February 17, 1975	T.D. 985' Rigged up Halliburton, cemented with 150 sks. Cement + 2% cal. chloride. Plug down at 11:15. 10 hrs. W.O.C. Changed out drill tools, ready to drill. 12 hrs.
February 18, 1975	T.D. 985' Drilling from 295' to 305' (hit cement plug at 295') Work on drill motor. Drill plug. 12 hrs. Drilling cement from 305' to 330' 12 hrs.
February 19, 1975	From 330' to 450' cleaning out, and 450' to 475' Drilling bridge plug 12 hrs. Bailed and tested well. Water standing at 180' No shut off 12 hrs.
February 20, 1975	From 985' to 1050' in salt. Drilling work on drill motor. 12 hrs. From 1050' to 1110' drilling 12 hrs.
February 21, 1975	Drilling from 1110' to 1125' salt and anahydrite 12 hrs. Drilling hole caving from 1125' to 1135' salt and anahydrite. 12 hrs.
February 22, 1975	From 1135' to 1150' salt and anahydrite. Drilling motor cutting at hole caving. 12 hrs. From 1150' to 1170' salt anahydrite Worked on motor drilling. 12 hrs.
February 23, 1975	From 1170' to 1185' salt and anahydrite drilling. 12 hrs. From 1185' to 1190' salt and anahydrite drilling motor missing set values on rig motor. 12 hrs.
February 24, 1975	Pulled Head off drill motor from 1190'. 12 hrs. T.D. to 1190' Remain on rig motor. 12 hrs.
February 25, 1975	T.D. to 1190' Helping mechainne build up rig motor. 12 hrs. Set motor on rig. Hooking up motor. 12 hrs.
February 26, 1975	T.D. 1190' Working on rig motor. 12 hrs. T.D. 1190' Mising cel mudding up to run casing. 12 hrs.
February 27, 1975	T.D. 1190' Cleaning out mixing mud. 12 hrs. T.D. 1190' Mixed mud ready to case well. 12 hrs.
February 28, 1975	T.D. 1190' Rigged up casing crew. Ran 710' 7". Casing plocked up drilling tools. Cleaning out to bottom. 12 hrs. Dayco Drill Co. 1190' T.D. Cleaning out cavings. 12 hrs.

RECEIVED

MAR 3 1975

O. C. C.
ARTESIA. OFFICE