

RECEIVED

LIVINGSTON RIDGE # 1-Y
SECTION 36, T213, R30E
SDDY COUNTY, NEW MEXICO

MAY 29 1975

O. G. C.
ARTESIA, OFFICE

May 17, 1975 From 5430' to 5812' in lime (drilling). 8 hrs.
From 5812' to 5910' in lime and anhy. Mud wt. 8.4
3 1/4 hrs. reaming 3 1/4 hr. Service Rig Vis. 28
4 1/2 hrs. Reaming 2 1/2 hrs. Trip for bit # 13
From 5910' to 5981' in lime sand
2 1/2 hrs. Trip in W/Bio/Flt 1 1/2 hr. Reaming 40' out to Pull 12" guage
5 hrs. Ream 1/2" to 12". Reaming 30' per hr.

May 18, 1975 Dept. 5860' reaming Formation in lime Made 295' last 2 1/2 hrs.
Vis. 28 Bit #13 - WR in 4697' out 5910' made 1213' in 41 hrs.
Bit #14 head SPVG in 5910' made 150' 11 hrs. Reaming 15' pr hr.

May 19, 1975 Dept. 5855' reaming Formation in lime Made 295' last 2 1/2 hrs.
Mud Wt. 8.4 Vis. 28 Bit #14 Made 445' in last 2 1/2 hrs.
2 1/2 hrs. reaming 12' per hr.

May 20, 1975 Dept. 6565' reaming Formation in lime
Made 210' in last 2 1/2 hrs. Mud wt. 8.4
Vis. 28 Bit #14 Reed SPVG In 5910' - out 6459'.
Made 539' - 3 3/4 hrs. Bit #15 in hole SPVG
In 6459' Made 116' - 12 1/2 hrs. Reaming 12' per hr.

May 21, 1975 Dept. 6820' reaming in lime Made 225' last 2 1/2 hrs.
mud wt. 8.4 Vis. 28 Bit #15 Cut 361' 36 1/2 hrs.
Reaming 11' per hr.

May 22, 1975 Dept. 7,040' Oper. Reaming Formation in lime
Made 220' last 2 1/2 hrs. Mud wt. 8.4
Vis. 28 Bit #15 Reed In 6459' out 7018'
made 559' last 5 1/2 hrs. Bit #16 WR In 7018'
made 22' - 2 hrs. Making 10-12' per hr.

May 23, 1975 Depth. 7320' reaming 280' formation lime last 2 1/2 hrs.
Mud weight 8.8, bit #16, 302 feet 25 hrs.
reaming 25 hrs.

May 24, 1975 Dept. 7550' Made 230' in lime Bit #16 Made 532' 48 3/4 hrs.
reaming 9' per hr.

May 25, 1975 Dept. 7580' Made 30' in last 2 1/2 hrs. in lime
Bit #16-W 7018 out 7580' Made 562' 49 1/2 hrs.
Present - drilling out of hole to run logs.

May 26, 1975 Dept. 11533 logging going in hole W/4 1/2 drill pipe to
set a plug Mud 8.7

May 27, 1975 Dept. 7590' circulation Made 10' reaming in 2 1/2 hrs.
in lime. Re-run bit in hole 12" Mud 8.8 Vis. 28