

RECEIVED

Willow Lake Unit No. 2
Wildcat Morrow
Eddy Co., New Mexico

SEP 24 1976

D. C. C.
ARTESIA, OFFICE

DST No. 1 (11421-11479)

Tool open 40 min. with weak blow increasing to fair blow. SI 120 min. Tool open 55 min., lost packer seat. Gas to surface after 10 min. IFP 486-583, FFP 550-712, ISIP 7256. HP 7474.
Rec. 3200' HGCM.

DST No. 2 (12255-12333)

Tool open 45 min. with fair blow. Gas to surface in 12 min., water blanket to surface in 28 min. Shut in tool with 400 PSI on 1/2" choke with heavy water mist. Tool SI 135 min. Tool open 90 min. Gas to surface with weak blow increasing to good blow. Gas vol. increased from 340 MCFD to 408 MCFD; gas too wet to burn last 30 min. Tool shut in 180 min. IFP 728-1640, ISIP 5803, FFP 1220-1640, FSIP 5836. HP 7492.
Rec. 2030' Salt Water.

DST No. 3 (12395-12618)

Tool open 30 min. with weak blow. GTS during SI. Tool SI 90 min. Tool open 90 min. with good blow and gas to surface on 3/8" choke and 10 PSI after 40 min. Tool SI 180 min. IFP 1768, ISIP 6599, FFP 2310, FSIP 6097. HP 7380. BHT 192°. Drill pipe unloaded while POOH. HGCM.