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D. C. C.
ARTESIA, OFFICE

XAMES DRILLING COMPANY
Pecos River Deep Unit #3

Formation	Top	Bottom	Description
Bone Springs Lm.	6110	6444	DST No. 3 from 6110 - 6444 Oil First Flow (10 mins.) GTS in 10 mins. Second Flow () Rec. 650' Free oil 42° gr. @ 62° 48 - 46 gr corr @ 60°F 190' drilling water. Pressures: IFP - 270, FFP - 330, ISIP - 2701/2 hrs., FSIP - 2460/3 hrs. IHP - 2765, FHP - 2765.
Canyon Dolomite.	8436	8502	DST No. 5 from 8450 - 8502 water. First Flow (5 mins.) TO w/good blow - increased to strong. Second Flow (45 mins.) Opened w/fair blow, increased to good blow in 3 mins., started decreasing and died in 30 mins. Rec. 2440' fluid (approx. 22 barrels) consisting of: 186' of slightly gas cut sulphery mud, and 2254' of sul. water. Pressures: IFP - 288, FFP - 969, ISIP - 3523/1 hr., FSIP - 3511, 1 hr., IHP - 4061, FHP - 4048, BHT = 128°.
Morrow Sand	10,135	10,228	DST No. 6 from 10,135 - 10,228 Gas. First Flow (couldn't take). Second Flow (2 1/2 hrs.) GTS in 30 mins. @ possible rate of 50 MCF. 10' flare approx. Rec. 150' sli gas cut drlg. fluid, 90' sli gas cut drilling fluid with salty taste w/cl 15,000 PPM, Mud Cl - 1,000 PPM. Pressures: IFP - 170, FFP - 203, ISIP - Tool Failed, FSIP - 4006/2 hrs. still slightly building., IHP - 4643, FHP - 4692

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ARTESIA, NEW MEXICO