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JUN 23 1978

BURRO CANYON UNIT #1

ate T.D. 2030' FSL & 2100' FEL of Section 2, T-21S, R-20-E O.C.C. ARTESIA, OFFICE
Otero County, New Mexico.

12/29/77		Location 2030' FSL & 2100' FEL Sec. 2-21S-20E, Otero County, New Mexico. Road & location built by Sweat Construction Co., Artesia, N.M. Moved in and drilling 18" surface hole with rat hole machine. Plan to spud with H & W Enterprises cable tool rig and drill to 8-5/8" casing point at 1550'. Will then move in Moranco rotary rig and drill to total depth. This is the test well in the Burro Canyon State & Federal Unit, consisting of 16,656 acres. Morrow wildcat, proposed total depth 7800'.
12/30/77	35'	Drilling at 35' (5' in 8 hrs.) lime, drilled 18" hole to 40' with rat hole machine and rigged up H&W Enterprises Inc. cable tool rig, hole had sluffed 10' of limestone boulders. Cleaned out to 35'. (DSS 1).
12/31/77	40'	Drilling at 40' (7' in 8 hrs.) lime, drilling 16" hole & limestone boulders are caving in. (DSS 2).
1/1/78	47'	Drilling at 47' (7' in 8 hrs.) lime, boulders still caving in. (DSS 3).
1/2/78	50'	Drilling at 50' (3' in 8 hrs.) lime, boulders caving in. hole in enlarged enough to run 18" casing and set @ 40' in effort to eliminate boulder problems. (DSS 4)
1/3/78	50'	Total depth 50' lime, cleaned out boulders from 43' - 50'. (DSS 5).
1/4/78	50'	Total depth 50' lime, ran 18" casing and set at 40' to prevent boulders from entering wellhole. (DSS 6).
1/5/78	53'	Drilling 53' (3' in 8 hrs.) lime, ran additional 7' of 18" casing, now set at 47'. (DSS 7).
1/6/78	59'	Drilling 59' (6' in 8 hrs.) lime, 18" casing @ 47'. (DSS 8).
1/7/78	61'	Drilling 61' (2' in 5 hrs.) lime, repair rig 3 hrs. (DSS 9).
1/8/78	64'	Drilling 64' (3' in 8 hrs.) lime. (DSS 10).
1/9/78	67'	Drilling 67' (3' in 8 hrs.) lime. (DSS 11).
1/10/78	69'	Drilling 69' (2' in 8 hrs.) lime. (DSS 12).
1/11/78	71'	Drilling 71' (2' in 8 hrs.) lime. (DSS 13).
1/12/78	74'	Drilling 74' (3' in 8 hrs.) Lime. (DSS 14).
1/13/78	78'	Drilling 78' (4' in 8 hrs.) lime. (DSS 15).
1/14/78	83'	Drilling 83' (5' in 8 hrs.) Lime. (DSS 16).