

ROBERT L. BAYLESS

PETROLEUM PLAZA BUILDING
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NATANI #32

Sec. 2, T21N, R6W
1680' FNL & 2108' FEL
Sandoval County, NM
Rusty Chacra

Daily Report

11-23-85 Spud well @ 11:30 a.m. 11/22/85. Drilled 99 feet of 9" surface hole. Ran 3 jts 7" 23#/ft used casing (91'). Set 7" casing @ 99' RKB. Rigged up Cementers Inc. Cemented surface casing with 112 ft³ (40 sx) Class B with 3% CaCl₂. Good circulation throughout job. Circulated cement to the surface. Plug down @ 4:00 p.m. 11/22/85. WOC.

Mud wt 8.6, Visc. 32, W.L. 6.0. 0° @ 99'

11-24-85 Drilling @ 1600'. Mud wt 8.7, Visc. 32, W.L. 8.9. ¼° @ 955', ½° @ 1339', ½° @ 1531'.

11-25-85 T.D. well @ 1950' @ 6:15 pm 11/24/85. Circulate for 1 hour. Short trip. Circulate and wait on loggers (truck problems). Rig up Welex. Run IEL and Neutron-Density log from loggers TD of 1944'. Nipple down BOP. Rig to run casing.

11-26-85 Ran 2-7/8" casing as follows:

<u>DESCRIPTION</u>	<u>LENGTH</u>	<u>DEPTH</u>
KB to landing point	8.00	0-8
62 jts 2-7/8" 6.5#/ft N-80 EUE		
used tubing	1910.48	8-1918
Insert Baffle	0.00	1918
1 jt 2-7/8" 6.5#/ft N-80 EUE shoe jt	31.21	1918-1950
	<u>1949.69</u>	

Centralizers @ 1919, 1856, 1792, 1729, and 1666

Rigged up Western Company. Cemented longstring with 309 ft³ (150 sx) Class B cement with 2% econofil tailed by 126 ft³ (100 sx) 50-50 pozmix with 2% gel and 10% salt. Good circulation throughout job. Circulated cement to the surface. Bumped plug to 1500 psi. Held OK. Plug down @ 11:45 am 11/25/85. Wait on completion.