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LOUISIANA GENERAL PETROLEUM CORPORATION

Nation Inc. No. 1

C - NW/4 Sec 20 - T 19S - R 40W

Greeley County, Kansas

<u>DATE</u>	<u>ACTIVITY</u>
11-17-79:	Spudded @ 9:00 AM 11-16-79. Drilled 12 1/4" hole to 315'. Set 8 5/8" O.D. casing @ 302'. Cemented w/ 200 sxs class H cement containing 3% calcium chloride. Circulated cement to surface. Bumped plug at 4:15 PM. Drilled out from under surface csg @ 12:15 AM. Drilled 7 7/8" hole to 940'. Est. Cost - \$12,100.00
11-18-79:	Depth 2230'. Est. Cost - \$23,365.00
11-19-79:	Depth 2825'. Est. Cost - \$29,975.00
11-20-79:	Depth 3000'. Reached TD @ 6:00 PM. Made short trip. Circ. 1 1/2 hrs. POH. R/U Schlumberger. Ran Compensated Neutron - Formation Density Log from TD - 2000'. Found TD @ 3000'. R/D Schlumberger. WiH w/ bit, DC, & DP. Circ. 1 hr. POH LDDP. Ran 4 1/2" O.D. 9.5#/ft. K-55 casing to 3000'. Broke circulation. Est. Cost - \$47,065.00
11-21-79:	Circulated for 1 hour. Cemented w/ 400 sxs class H cement containing 1/4 #/Sx (flocele) and 1/4 #/sx (gel.). Tailed in w/150 sxs 50/50 pozmix containing 18% (salt) and 0.75% (CFR-2). Pumped plug down w/ 48 BBL of 2% KCL water. Bumped plug @ 11:30 AM 100% returns throughout cement job. WOC Est. Cost - \$51,800.00 Released Gabbert-Jones Rig @ 3:00 PM.
12-6-79:	M1&RU Completion Unit. Ran G/R collar log. Found PBTD 2950'. Swabbed 4 1/2" csg. to 2000'. Perf. @ 2876' - 82' w/ 3 1/8" csg gun containing 2 SPF. Ran 90 jts to 2 3/8" O.D. J-55 tbg to 2885'. Closed well in for night. Est. Cost - \$63,285.00
12-7-79:	S1P = 50 PSiG. Bled pres to zero. Gas will burn. R/U Halliburton Circulated hole w/ 42 BBL of 2% KCL water. Spotted 500 gal. 15% HCL across perforations. BDP = 475 PSiG. ATP = 200 PSiG @ 3 BPM. 1S1P = Vac. Total load water to rec. = 54 BBL. R/U to swab. agged F/L @ 800'. Swabbed 27 BBL of KCL water and 5 BBL of spent acid water. Closed well in for night. Est. Cost - \$64,685.00