

Chace Oil Co., Inc.
Ute No. 2
790' FNL - 790' FEL
Sec. 23 - Twp. 31N - R16W
San Juan County, New Mexico

STATISTICAL DATA

- 5-17-78 Spud date; Mud drilled a 9 7/8" surface hole to 560 feet below ground level.
- 6-10-78 Reached surface hole depth of 560 feet and set 557 feet of 20# 7" surface casing at 559 feet below ground level. Casing was cemented by Haliburton with 220 sacks of Class "B" cement with 2% CaCl & 1/4#/sack of Flocele. Cement was circulated to the surface of the ground.
- 6-12-78 Drilled out below surface casing with air and drilled a 6 1/4" hole with air to a depth of 2323 feet (driller's measurement from ground level) reached on 6-13-78. Converted to mud drilling at this depth of 2323 feet.
- 6-14-78 After converting to mud drilling, continued drilling a 6 1/4" hole to a depth of 2580 feet (T.D.) which was reached on 6-17-78.
- 6-17-78 Ran following logs by Schlumberger: IES, & FDC/CNL-GR.
- Driller's T.D. from G.L. = 2580' + log datum 5' abv. G.L. = 2585'.
- Logger's T.D. from K.B. (5' above G.L.) = 2584'.

Schlumberger log tops:

Point Lookout sand (mesaverde FM.)	-----	Surface
Mancos shale (Top not definite)	-----	450'±
Gallup s and zone	-----	1662'
Gallup sand	-----	1694'
Sanastee	-----	1829'
Greenhorn	-----	2194'
Graneros	-----	2254'
Dakota sand	-----	2312'
Morrison Fm. (Top not definite)	-----	2530'
		2584' T.D.

- 6-17-78 Plugged & abandoned according to procedure and oral approval received from Ed Schmidt, U.S.G.S. engineer of Durango, Colo. office, 6-15-78.
- Plugged as follows:
- | | | |
|---------------------|-------------|----------------------------------|
| 100' plug | 2360 - 2260 | 18 sacks |
| 150' plug | 1760 - 1610 | 27 sacks |
| 50' plug | 585 - 535 | 9 sacks |
| 30' plug & standard | | required marker at top of casing |
| | | 6 sacks. |
- 6-19-78 Standard marker set, pits back filled, and location graded.