SALAZAR G CØM 22-3 Sec. 22, T25N, R6W Rio Arriba County, New Mexico

3/19/83 Reached TD @ 8:00 AM 3/18/83. Circulate @ TD 6397' KB. Short trip. No fill. Hole clean. Trip out of hole to 3000' KB and circulate raising viscosity to 200 sec. viscosity plus. Circulate 2 hours. Trip out of hole. Rig up loggers. Started logging @ 7:00 PM. Loggers TD 6392' KB. Rig down loggers @ 12:00 midnight. Trip in hole with collars and drill pipe. No fill on bottom. Trip out of hole laying down drill pipe and collars. Start running 4.5" casing. Casing description: 201 joints Nippon Steel Corporation 4.5", 11.6 #/ft, J-55 4900 PSI test, ST&C, API. Collars ASK API K Japan. Casing string as follows:

> Drillers TD 6397' KB Loggers TD 6392' KB. 152 joints - 6404.31' total pipe ran.

TTFM	LENGIH	DEPTH KB	
Guideshoe 1 joint 4.5" ll.6#/ft csg shoejoint Float collar 23 joints 4.5" ll.6#/ft casing Stage Tool 128 joints 4.5" ll.6#/ft. casing	1' 42.24' 1.68' 968.81' 1.68' 5393.26' 6408.67'	6396' 6353.76' 6352.08' 5383.27' 5381.59' 11.97' abov	e KB

Roll out 49 joints - transfer to next location. Circulate last joint of casing down. Circulate 1-1/4 hours to lower mud viscosity to 55 - 60 sec. viscosity. Cement 1st Stage as follows: Pump 10 Bbls water ahead of 225 sx (274.50 cu. ft.) Class H with 2% D-20, yield 1.22 cu. ft./sk. 48 Bbls density 15.4. Shut down, wash up lines. Drop plug and displace plug with 98.4 Bbls. to 1500 PSI. Bled off float @ 2:00 PM. Held good. Drop bomb and opened stage tool. Circulate with rig pump and mud 3 hours. Cement 2nd Stage as follows: 10 Bbls water ahead of 700 sx (1442 cu. ft.) Class B with 2% D-79. Yield 2.06 cu. ft/sk. 12.5 density, 256 Bbls. Tail in with 100 sx Class H (244 cu. ft.) with 2% D-20, 1.22 cu. ft/sk. 15.4 density - 21 Bbls. Shut down, wash up lines. Displace with 83 Bbls. Bump to 2500 PSI. Bled off pressure. Plug held good. 6:15 PM. 3/19/83. Wilson Service ran temperature survey-TOC 400'

4/19/83 Move in, rig up Star W Rig.

4/20/83 Nipple up BOPs. Unload tubing from Dalgoarno truck. Trip in hole with 3-7/8" Smith-Gruner bit and Baker Service Tools casing scraper. Tagged stage tool and drilled out @ 5366.94" KB per tubing tally. Pressure test to 4200 PSI. Rig pump started slipping. Shut down. Pressure test good @ 4200 PSI. Trip in hole to 6349' KB, PBTD. Trip out of hole with tubing, bit and scraper. Shut down overnight.

ACCEPTED FOR RECORD

APR 22 1983

FARMINGTON DISTRICT

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