NAME OF WELL: #1 Jen na pia

LOCATION: NE NW Section 2-25N-10W, San Juan County, New Mexico
(1850' EWL, 790' SNL)

ELEVATION: 6754.0 Ungraded GL

1956

11/27 Location staked.

11/28, 29 and 30 Leveling location and building lease roads.

12/1 Moving in and rigging up rotary tool.

12/2 Spudded 5:00 A.M. 12/2.

12/3 Drilled 9-7/8" hole to 200'. Reamed 15" hole to 188'. Ran 6 joints 10-3/4" OD 32.75# H-40 8 rd STC EW Range 2 casing, 174' overall, landed at 184', cemented w/180 sax regular cement, 3% calcium chloride. PD 3:30 P.M. 12/2. Now WOC.

12/4 ∅ 1800'.

12/5 Drilled to 2101' and put on core barrel.

12/6 Core #1: 2102-62, recovered 56':

    2102-03 (1') black shale w/coal streaks.

    2103-34 (31') sandstone, grey to vari-colored, clay filled, medium to fine grained, poor por. & perm., slight bleeding of gas, no odor.

    2134-58 (24') sandstone as above, appeared wet.

    2158-62 (4') lost.

    Now drilling at 2800', off 1/2 degree.

12/7 Drilled to 3090'. Were making a trip when drill pipe stuck 40' off bottom at 3050', parted drill pipe at 500', leaving 2590' of drill pipe and drill collars in the hole. Went in w/overshot, caught fish, recovered fish but left three rock bit cones in the hole. Now going in hole w/magnet to fish cones.

12/8 Fished all cones out of hole. Drilling at 3090'.

12/9 ∅ 3400'.

12/10 ∅ 3560' in sand, off 1/2 degree.

12/11 ∅ 3815'.

12/12 ∅ 4125'.

12/13 ∅ 4350'.

12/14 ∅ 4610'.

12/15 ∅ 4800'.

12/16 ∅ 4950' in shale.

12/17 ∅ 5115', off 3/4 degree at 5120'.

12/18 ∅ 5245'.

12/19 ∅ 5389'.

12/20 Drilled to 5393', SD for repairs.

12/21 ∅ 5500'. Off 3/4 degree at 5392'.

12/22 ∅ 5600'.

12/23 ∅ 5680'.

12/24 ∅ 5790'.

12/25 ∅ 5900'.

12/26 ∅ 6010'.

12/27 Drilled to TD of 6028'. Ran Schlumberger electric and micrologs to 6024'. Now waiting on orders.