I. W. Lovelady State No. 1 Well Lea County, New Mexico Page 7

- 4/11/75 Installed drill head. Started milling on junk @ 10,383'. Making new hole. Milling on cement and junk @ 10,383-10,398' (15'). Mill plugged. POOH w/72 stands tubing. SION. (37' to go to 10,420').
- 4/12/75 RIH w/3-7/8" x 3-1/4" saw tooth wash shoe. Washed over. Circulated. BHA 2 joints 3-3/4" wash, 4 drill collars - 3-1/8". Prep to POOH and change out shoe.
- 4/13/75 T.D. 10,411. Trip out of hole w/sawtooth shoe worn out. Picked up new shoe (same). GIH. Shut down over Sunday.
- 4/14/75 Shut down over Sunday.
- 4/15/75 Washed over fish to 10,421'. POOH. Sawtooth shoe worn out. Had 23' tubing fish inside wash pipe. Went back in hole with Convex mill. Cleaned out from 10,411 to 10421'. POOH. Prep to perforated 10,398'-10,416'.
- 4/16/75 PERFORATED from 10,398'-10,416'. Swabbed well down to 9500'. No show of oil or gas. No show of fill up. Prep to acidize w/300 gallons of Mod-202.
- 4/17/75 PBTD 10,421'. Fluid level 6000'. Swabbed down to 9500'. No show of oil, slight show of gas. Swabbed once each hour. Recovered 1-1/2 to 2 barrels fluid per hour. Rigged up HSC - pumped 300 gallons ACID, 15% HCL, pumped 27 barrels flush. Caught pressure to 1/4 barrels @ 4700#. Tubing parted (110 joints down - collar broke). Fished tubing out with spear. POOH.
- 4/18/75 Run 328 joints tubing and set RTTS packer @ 10,385'. Swabbed well down to 6000'. SPOTTED 300 gallons of 15% Reguar ACID across perforations. Treated @ 3700# - broke to 2400# @ rate of 1/4 barrel per min. Immediate shut down pressure 2400#. 5 min. 400#, 10 min. on vacuum. Swabbed well to 6500'. Recovered 75 barrels of load and formation fluid. Good show of oil and good show of gas. Shut down overnight. This A.M. TP 100 psi - fluid level 2000'.
- 4/19/75 TP 100# blew down. RIH w/swab. Fluid level 2000'. Swabbed down to 7500'. Fluid - salt water w/1% oil and show gas. 30 barrels recovered. No change. Prep to P&A. Rigged down pulling unit. Will get Casing Puller out of Hobbs.

4/20/75 to 4/23/75 No report.

- 4/25/75 Rig up pulling unit mixed mud RTTS packer plugged now POOH to clear tubing & packer.-
- 4/27/75 Prep to plug and abandon.
- 4/29/75 Pulled & lay down 56 joints of 5" csg. Prep to plug & abandon.
- 4/30/75 Pulled 200 joints 5" csg. Prep to plug today.

carie Ta . J. D. Jules

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