

#1 EIDSON "COM" Unit K, Sec. 17-16S-35E, Lea County, N.M.

Acidized with 1500 gals. 15% mud acid with 1 1/2 gal. I-10 inhibitor plus 100# Westblox 3-X between 750 gal. stages. Max. treating pressure 3550#, Min. treating pressure 2300#, average treating pressure 3200#, ISIP 2650#, 15 min. SDP 2250#, average injection rate 3.7 bbls. per min., total load to recover 61 bbls. Swabbed 35 bbls acid and load water in 5 hrs. and swabbed dry, no shows of oil or gas. Shut-in @ 6:30 P.M.

- 9-03-73: TD 13,085' lm., PBTD 4734', shut-in for fluid build-up.
- 9-04-73: TD 13,085' lm., PBTD 4734', swabbing. Had 500' of fluid in hole @ 6:00 A.M.
- 9-05-73: TD 13,085, PBTD 4734', swabbing. At 6:00 A.M. fluid level @ 4,100' from surface, 500' of fluid in hole. Made 3 swab runs, swabbed acid water and swabbed dry. Rec. total of 40 BLW, lack 21 BLW to rec. Pulled tbg. Re-ran tbg. w/retrievable BP. Set BP @ 4287' RKB. Set pkr. @ 4192' RKB. Acidized perfs 4236-48' w/750 gals. 15% mud acid, max, treating presssure 3650#, min. treating pressure 1500#, avg. treating pressure 2400#, ISIP 1750#; after 10 minutes 400#, ave. inj. rate 2.4 BPM, total load 40 bbls. Swabbed 3 1/2 hrs., rec. 40 bbls. of load + 20 bbls. of new water, fluid level 2000' from surface. Swabbing muddy water and sand.
- 9-06-73: TD 13,085' lm., PBTD 4737', pulling tubing to recover swab and wire line. At 8:00 A.M., 9-05-73, fluid level was 1500' from surface. Swabbed 110 bbls. formation salt water in 8 hrs., no shows of oil or gas. Fluid level stabilized at 2000' from surface while swabbing. Total formation fluid recovered above load was 130 bbls. salt water. After 8 hrs. swabbing, swab stuck in sand buildup in hole and wire line parted 85' above swab.
- 9-07-73: TD 13,085' lm., PBTD 4737', prep. to plug and abandon. Pulled tubg. and recovered sand line and swab. Re-ran tubg. and pulled retrievable bridge plug. Shut down for rain.
- 9-14-73: TD 13,085'. Rigged up Baber Well unit to plug and abandon. Set 35 sx. cement plug @ 4734'-4634'. Pulled tubing, cut off wellhead, welded onto 8 5/8" casing.
- 9-15-73: TD 13,085' lm. Cut 8 5/8" casing at 1521'. Pulled and laid down 38 joints of pipe. Ran tubing to 1569', prep. to set cement plugs.
- 9-16-73: TD 13,085' lm. Set 70 sx. cement plug 1569' to 1469', set 70 sx. cement plug 445' to 345', set 10 sx. cement plug 10' to surf. Installed regulation marker. Released unit @ 12:00 noon.

Location ready for inspection.