

D. A. Williamson #1 - Continued

gal. of lease crude + 40,000# sand + 1/20# addomite/gal. Brk. down TP 3800#. TP 4300-4600#. Rate 8.3 BPM. SI 74 hrs. TP 300#. Flow 7 BLO in 1 hr. TP 300-0. Pulled 3" tbg. & pkr. Ran OS to top of sand @ 5685'. Rev. circ. oil to emulsion mud. Rev. out sand 5685 to 6185 Caught DR plug @ 6185 & pulled. Set Baker Ret. BP @ 90'. Remove BOP & install dual Xmas tree, ret. BP. Ran 2-1/16" tbg. to 6216'. Set SN in pkr. @ 6185'. Set blank & plug @ 426'. Blinbry: set plug @ 400' in 2-1/16" tbg. Ran 2-1/16" tbg. to 5802' on 2789' of 2-3/8" tbg. SN @ 5764'. Disp. mud to oil. SI 12 hrs. TP 100, CP 20#. Swab 234 BLO in 62 hrs. Swab 2 Bbl. Last hr. S/O 2% mud. SI 12 hrs. TP 75, CP 500#. Pumped in 30 BLO. TP 100-0' CP 700#. Swab 112 BLO in 82 hrs. SI 120 hrs. TP 100#, CP 1100#. Equal. Tbg. & Csg. pr. to 1100#. Flow 37 BLO in 1-1/2 hrs. TP 1100-150#. CP 1100-150-225. Equal tbg. & csg. pr. @ 1100#. Flow 5 BLO & 0 wtr. in 1 hr. TP 1100-300#. CP 1100-650#. SI 192 hrs. waiting & installing pumping unit. TP 750, CP 1370 blowing down tbg & csg. to run rods. Flow 42 BLO + 1 BSW in 48 hrs. thru csg. TP 725-0#, CP 1370-20#. Flowed 50 BLO & no wtr. in 72 hrs. thru csg. TP 0, CP 20#. Running rods & pump. SI 48 hrs. waiting on electricity. Flow 82 BLO & no wtr. in 120 hrs. 20/64" ch. TP 0, CP 30#. Start pump unit. Pump & flow 140 BLO + 17 BNO + 19 BSW in 240 hrs. On OCC Pot. test pump 15 BNO + 1 BSW in 24 hrs. 13-42" SPM. GOR 10,427/1 Gty. 40.2°. W/O complete 4/28/62.

Tubb: SI 138 hrs. Swab 16 BLO in 5 hrs. 2600' FIH TP 600#. SI 200#. Flow 3 BLO + 2 BNO in 24 hrs. 32/64" ch. TP 630-40#. SI 216 hrs. waiting on connection to Northern Natural Gas Co. TP 1125#. Opened to Northern Natural Gas Co. @ 230 PM 5/22/62. TP 1125 to 580 in 5 min. SI 15 min. TP 640#. Opened to low pr. system. TP 640-50# in 15 mins. no fluid production. Producing to Northern Natural Gas Co. @ approx. 16 MCF/Day TP 560#.

