

T. H. McELVAIN OIL & GAS PROPERTIES

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AREA CODE 505

DAILY DRILLING REPORT

Corn Ranch State #1 Well

6-30-83

Moved on Robinson Rat Hole Drilling Co. at 9:00am, 6-30-83. Spudded 14" hole, drilled 10'. Hydraulics on rig broke down, repairing rig.

7-1-83

TD - 10'. Working on rig. Found problem to be seized bearings, not available locally. Waiting on bearings.

7-2-83 thru 7-5-83

TD - 10'. Waiting on bearings. Expect bearings 7-5-83 due to holiday.

7-6-83

TD - 25'. Waiting on a larger rig. Completed repairs on rig and resumed drilling. Drilled into boulders. Auger drill unable to clear boulders from hole. Will be necessary to mud up to drill thru boulders and will have to circulate cement on 13 5/8" conductor. Will wait on Young Rig #3 as Robinson rig is not capable of handling these operations efficiently. Should move Young rig on in one week.

* Note: Correction to 6-30-83 report - Hole size is 10", not 14" as reported.

7-7-83 thru 7-17-83

TD-25'. Waiting on Young Drilling Co., Rig #5.

7-18-83

TD - 25'. Moving in Young Drilling Co., Rig #5.

7-19-83

TD - 25'. Rigging up rotary tools. Will drill ahead this P.M.

7-20-83

TD - 30'. Current operation: mixing mud and lost circulation materials. Finished rigging up and commenced drilling 17 5/8" hole: drilled from 25 to 30', began losing returns from 30-30'.

7-21-83

TD - 136'. Current operation: mixing mud & lcm. Drilling 17 1/2" hole to 122', ran 3 jts, 13 3/8" 48 lb. ST&C casing, landed at 122', rigged up Western and cementing with 275 sks. Class 1 + 2% CaCl. Circulated 50 sks. to pit, job witnessed by B. W. Weaver, Jr. of NM OCD. WO cement - 12 hrs. Drilled out and lost circulation at 128', mixed mud & lcm and drilled ahead, failed to get returns.

*min
woc
18 hrs*

*also must have
test as per Rule 107*