



LOG OF OIL OR GAS WELL

Perforated 7" casing w/ 4 Schlumberger bullets per ft. as follows: 7040-50' & 7063-70', total 17', 68 holes.
The information given herewith is a complete and correct record of the well and all work done thereon.
Run 2" tubing & displaced w/ water & water w/ oil. Pumped down 2" tubing & 7" casing w/ 25,000# 20 / 40 sand & 29,988 gals. grade oil, using 30 rubber tire balls in treatment. BDP 3200#, Max. Shut-in pressure 2300#, Min. 1700#. Flashed w/ 22" tubing grade oil. Inj. rate 29.3 BPM. Shut-down pressure 2300#, dropped to 1000# in 13 min. Left well shut in 2 hrs. & pressure dropped to 200#.

DAKOTA

Callup flowed 153 bbls. oil in 2 hrs. Shut-in pressure 2350#, corrected gravity of oil 41.6. Callup section officially completed 6/14/59 in Callup formation. Completed drilling 6/17/59 in Dakota formation.

CASING RECORD

Depth	Material	Weight	Remarks
0 - 1000	7" casing	49	Perforated w/ 4 Schlumberger bullets per ft.
1000 - 1063	7" casing	106	
1063 - 1074	7" casing	107	

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was fractured, get off in the well, give size and location. If the well has been drilled, give size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.

MUDDING AND CEMENTING RECORD

Depth	Material	Quantity	Remarks
0 - 1000	Mud		
0 - 1000	Cement		

SHOOTING RECORD

Depth	Material	Quantity	Remarks
0 - 1000	Shots		

TOOLS USED

Tool	Quantity	Remarks
Shot		
Wireline		

DATES

Date	Event
6/14/59	Callup section completed
6/17/59	Dakota formation completed

EMPLOYEES

Name	Position

FORMATION RECORD

Formation	Depth (Feet)	Remarks
Sand & shale	49	Top Dakota II 6962'
Sand & shale	106	Top Dakota III 7902'
Sand & shale	107	Top Dakota IV 7906'
Plugged back	729'	
Total depth	725'	

FORMATION RECORD—Continued

GSA 1110