

November 19, 1964

Commissioner of Public Lands
Capitol Building
Santa Fe, New Mexico

ATTENTION: Mr. Ray Graham

Re: Jake L. Hamon No. 1
State S-8321, Lot 12,
Section 4, T-21-S, R-34-E,
Lea County, New Mexico

Continued:

With references to the above captioned well, we wish to submit a daily progress report as follows:

- 10/16 Perforated from 10,572'-96'. Hookwall Dam #1. Set packer at 10,550' with perforations 10,573'-96'. 3/8" x 1" chokes. 5 min. pre-flow, 1 hr. ISIP, pulled packer loose trying to close hole. Re-set packer and opened tool for 8 hr. test. Good blow throughout test. Pulled packer loose trying to close hole. Re-set packer and closed tool for 1 hr. FSIP. Released bomb section and reversed out of hole. Reversed out load water, and approx. 11 bbls. of LW and BWC mud. No pressures because clocks did not run.
- 10/17 Swabbed tubing dry to 10,500'. Acidized with 1000 gals. of 12% plus. Max. T.P. 3600 psi @ 2.5 BPM. Flowed back 10 BFW in 30 mins. and died. Swabbed 25 BFW in 2 hrs. Well K.O. and started flowing. Flowed LW and acid water for 2 hrs. and started flowing oil. Flowed 17 BO in 5 hrs. on various size chokes.
- 10/18 Flowed well for 7 hrs. Unseated packer and reversed out oil with fresh water. Pulled tubing and packer. Perforated from 10,236'-66'. Set 5" Baker Model "D" packer at 10,510' with DR plug in place. Set 7" Baker Model "FA" packer at 10,195'.
- 10/19 Ran long tubing string, 2 3/8" Spring Seal Lock, and set at 10,533'. Ran Short tubing string, 2 3/8" Spring Seal Lock, and set in FA packer at 10,195'.
- 10/20 Removed BOP and installed dual X-mas tree. Set plug in landing nipple of long string. Pumped 40 BO down short string and shut in. Displaced water from hole with oil by pumping down long tubing string and out annulus by going through open sleeve in short string. Closed sleeve in long string and pressure tested long string to 3050 psi. Closed sleeve in short string and set plug in landing

10/20- (continued)

Pressure tested short string to 2050 psi. Retrieved plugs from both long and short strings. Pressure tested casing annulus to 1500 psi.

10/21 Swabbed long string. Swabbed 20 and 33 lbs. of brine water. FL. 10,000'. Recovered trace of oil and good blow of gas toward end of test. Shut in long string. Ran swab in short string. Well N.O. and flowed for 4 hrs. on 1/4" choke, T.P. 1250 psi. Shut in short string. Opened long string and well flowed oil. Shut in long string and released swabbing unit and drilling rig.

10/22 Moving off rig.

10/23 Moving off rig and connecting flow lines.

10/24 Long string (Strawn) SITP 2300 psi.
Short String (Wolfcamp) SITP 2300 psi. Opened well and flowed 243 BC in 20 hrs. on 14/64" choke.

10/25 Wolfcamp potential test. Flowed 281.40 BC in 24 hrs. on 14/64" choke, T.P. 1450 psi, gravity of oil 46.5° API Corr. Allowable of 173 BPD was granted effective 11-1-64.

Final Report:

Awaiting hearing before New Mexico Oil Conservation Commission on application to dual complete.

Should there be any other information which you desire, please feel free to call upon us.

Yours very truly,

JACK L. HAYDEN

By 
H. W. Shaw, Production Supt.

cc: Mr. Ray Griffin, State Land Office, Hobbs, New Mexico
Mr. Ralph Trujillo, Oil Conservation Comm., Santa Fe, New Mexico
Mr. Joe Ramey, Oil Conservation Comm., Hobbs, New Mexico
Mr. F. E. Curtis, Gulf Oil Corp., Drawer 1928, Roswell, New Mexico
Mr. Chester Phillips, Dallas office
Mr. A. C. Elliott, Midland office

HJS/zh