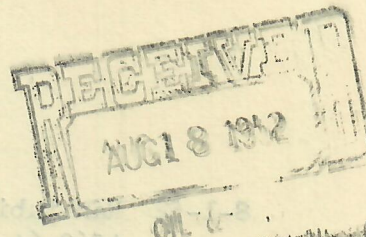




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COLORADO OIL AND GAS CONSERVATION COMMISSION  
SUNDRY NOTICES AND REPORTS OF WELLS



(Indicate nature of data by checking below)

Notice of intention to drill \_\_\_\_\_  
 Notice of intention to change plans \_\_\_\_\_  
 Notice of date for test of water shut-off \_\_\_\_\_  
 Report on result of test of water shut-off \_\_\_\_\_  
 Notice of intention to re-drill or repair well \_\_\_\_\_  
 Notice of intention to clean out well \_\_\_\_\_  
 Statement of shooting \_\_\_\_\_  
 Statement of perforating \_\_\_\_\_  
 Notice to pull or otherwise alter casing \_\_\_\_\_  
 Notice of intention to abandon well \_\_\_\_\_  
 Report of work done on well since previous report x

Following is a ~~(notice of intention to do work)~~ August 13 19 52  
 (report of work done) (On land) (patented) described as follows:

Colorado	Logan	Mt. Hope
State	County	Field
<u>18</u>	<u>SE/4 Sec. 30</u>	<u>9N</u>
<u>C. F. Green 'A'</u>	<u>(Sec. and 1/4 Sec.)</u>	<u>53W</u>
<u>(Well No.)</u>	<u>(Lease)</u>	<u>(Range)</u>
		<u>(Meridian)</u>

The well is located 330 ft. (N) of north line and 995 ft. (E) of east line  
 (S) (W)

The elevation above sea level is 4164 DF ft.

Details of Plan of Work: (State names of and expected depths to objective sands: Show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

- 7-10-52 Moving in and rigging up rotary.
- 7-11-52 Ran and cemented 8 5/8" casing at 461 feet with 220 sacks.
- 7-16-52 Drilled to 4840' sample top 'Muddy' 4838. 4838-40 Sand, generally tight, trace of oil stain, scattered SF and ECF.
- 7-17-52 Core No. 1 4840-75. Recovered 35' 4840-41, Sand, trace of pin point porosity. No oil stain or SF, faint ECF. 4841-42 1/2 Sand, trace of pin point porosity, light even oil stain, good SF and ECF. 4842 1/2-45 Sand, no show. 4845-63 1/2 Sand as 4841-42 1/2. 4863 1/2-75 Sand and shale, no show.
- 7-18-52 Sample top Dakota 4951. Sand, tight to pin point porosity. 4958-66 good oil stain and SF. Excellent ECF. Ran Schlumberger survey.
- 7-21-52 Cemented 4 1/2" casing at 5014' with 150 sacks. Ran temperature survey. Waiting on cable tools.
- 7-29-52 Moving in cable tools.
- 7-30-52 Swabbed hole dry. Loaded hole with 45 barrels of oil. Perforated 4862-64 with 8 10-gm jets. Bailed 1 1/2 barrels of oil in 4 hours. (continued)

Approved: AUG 18 1952

Company Shell Oil Company

Address Denham Bldg., Denver, Colorado

By [Signature]

Title Division Production Manager

Submit reports of proposed work, for approval, on this form in Duplicate for patented lands and in Triplicate for school and state lands.



- 8-1-52 Ran tubing with Halliburton retainer. Set at 4757. Squeezed perforations 4862-64 with cement.
- 8-4-52 Drilled cement and cleaned out to 4976. Bailed hole dry. Perforated 4859-60 with 4 10-gm kone shots. Swabbed 82 barrels load oil, 3 barrels new oil, 17 barrels of water in 14½ hours. Swabbing.
- 8-6-52 Ran rods. Moving out cable tools.
- 8-7-52 Installing pumping unit.
- 8-11-52 Pumped and flowed 153 barrels of oil, 41 barrels of water in 15 hours.
- 8-13-52 Pumped 195 barrels of oil, 42 barrels of water, in 24 hours. COMPLETE.

#### Schlumberger Formation Tops:

Niobrara	4096
Timpas	4324
Greenhorn	4577
Muddy	4838
Dakota	4948