

U. S. LAND OFFICE
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SECRET

THE UNIVERSITY OF CHICAGO

15. ENCLOSURE #40011

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

6-1300

3011. ID - 4990. DOD - Spudded 12:00 PM, 4-13-56. Finished 12:15. Note to
 2981. 45 TO AM, 4-14-56. Run 7.5%. 8-5/8" OD casing set at 292'. With 100 sacks regular
 cement mixed 25 gal & 25 calcium chloride. Started drilling 7-7/8" hole from 298'. at
 9 AM, 4-14-56. Finished 4-7/8" hole to 3011'. at 7:15 AM, 4-22-56. Run September 6
 25 gal. Run 125 lbs. 5 7/8" OD casing mixed with 45 sacks regular cement mixed
 25 gal. Drilled casing inside 5 7/8" OD casing to 4990'. Run large valve logs. Perforated
 5 7/8" OD casing from 4796' to 4807', 4820' to 4826' & 4836' to 4847' with 60 lane wells
 type "B" buttons. Same oil these perforations with 20,000 gallons crude oil and 20,000
 sand. Minimum pressure 2050#. Minimum pressure 1800#. Tested. Set bridge plug at 4788'.
 and perforated 5 7/8" casing from 4777' to 4781'. Tested. Sand-oil this set with 10,000
 gallons crude oil & 10,000 sand. Minimum pressure 3000#. Minimum pressure 1500#. Set
 bridge plug at 4769'. Perforated 5 7/8" casing from 4748' to 4760'. Sand-oil this set
 with 10,000 gallons crude oil & 10,000 sand. Minimum pressure 3000#. Minimum pressure
 2800#. Tested. Pull bridge plug. Perforated from 4647' to 4658'. Set bridge plug at
 4641'. Minimum pressure 1800#. Tested. Pull bridge plug. Perforated from 4591' to 4601'.
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 4796' to 4807', 4820' to 4826' & 4836' to 4847'. Spudded in and started logging.
 completed 22 1/2 ft. 16-1/2 psi. Rate in 27 hrs. on 3/4". The information given herewith is a complete and correct record of the well and all work done thereon.
 3011. ID - 4990. DOD - Spudded 12:00 PM, 4-13-56. Finished 12:15. Note to

Capacity, gallons	Weight per foot	Thickness of iron	Make	Approximate	Kind of pipe	Out and pulled from	From	To	Remarks
100	100	100	100	100	100	100	100	100	100

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 "sidetracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL.

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HISTORY OF OIL OR GAS WELL.

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FORMATION RECORD—Continued