

REPUBLIC NATURAL GAS COMPANY
INDIVIDUAL WELL HISTORY - ENGINEERING DEPARTMENT

15-4W

WELL NO. 1 LEASE Bongtson LOCATION NW NW NW

ELEVATION:

1305' KB
1302' DF
BH to KB 6.15'

Sec. 36-15S-4W

FIELD Smolan COUNTY Saline STATE Kansas

DATE

HISTORY

5-24-51	Spudded. Contractor - E. K. Carey.
5-25-51	Drilled 12 $\frac{1}{4}$ " surface hole to 319'.
5-25-51	Ran 10 jts 8-5/8" casing set at 319', cemented w/250 sks. regular cement, 300# c.c., 100# Flocele. Cement circulated.
6-6-51	Drilled 7-7/8" hole to 3423'.
6-6-51	D.S.T. #1, 3418-23', open 30 minutes, recovered 1440' gas, 540' oil and 30' water in 20 minutes, BHP 1210#, FFP 280#.
6-7-51	Ran 111 jts 5 $\frac{1}{2}$ " 14# J-55 casing set at 3417.5' below K.B., cemented w/75 sks regular cement.
6-15-51	Commenced with cable tools. E. K. Carey - Contractor.
6-19-51	Drilled plug, bailed off bottom. Two hour swab test, 1st hour, 14 bbls. oil, 2nd hr, 13 bbls. oil, 4 gal. water.
6-20-51	Fillup in 15 $\frac{1}{2}$ hours, 3186' of oil, 175' water.
6-20-51	Plugged back from 3423 to 3421 $\frac{1}{2}$ ' KB w/75# lead wool.
6-21-51	Ran 2 $\frac{1}{2}$ " EUE tubing, 8' common 2 $\frac{1}{4}$ " working barrel, 15' perforated anchor.
6-22-51	Ran rods, released cable tools.
7-2-51	State Potential (Physical) 497 bbls. oil/day.
3-26-52	State Potential Retest: 167 bbls. oil/day, 4% water.
12-1-52	Republic Natural Gas Company took over operations of this well as of this date.
7-16-53	State Potential Retest: 35 B/D oil w/10% water.
	11-5-53
	Workover #1
8-15-55	Daily production: 14 BO plus 4 BW.
8-16-55	Acid Job #1, treated down annulus with 1000 gallons of 15%. Job by Halliburton. Maximum pressure 250#. Completed treatment on vacuum.
8-24-55	Present daily production 21 BO plus 7 BW

2-6-56

RECEIVED
STATE CORPORATION COMMISSION