

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5150
name Mack C. Colt, Inc.
address P.O. Box 388
Iola, KS 66749
City/State/Zip

Operator Contact Person Lloyd E. Vincent
Phone 316-365-3111

Contractor: license # 5150
name Company tools

Wellsite Geologist none
Phone

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp
Dry Other (Core, Water Supply etc.)

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

4-10-84 5-16-84 6-22-84
Spud Date Date Reached TD Completion Date

1551
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion cement circulated
from surface feet depth to 1538 w 300 SX cmt

API NO. 15- 207-24,780

County Woodson

NE SE NW Sec 23 Twp 26 Rge 14
(location)

3540 Ft North from Southeast Corner of
2665 Ft West from Southeast Corner of
(Note: locate well in section plat below)

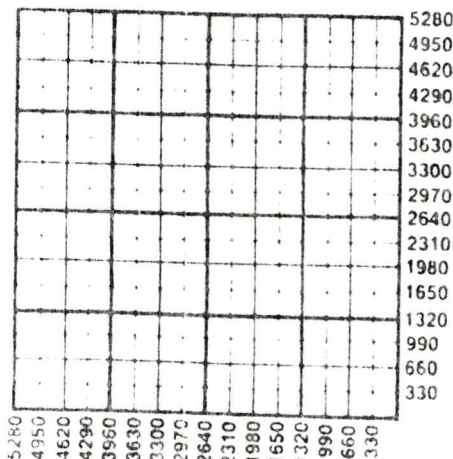
Lease Name Louk Well# 1W

Field Name Big Sandy

Producing Formation Mississippi

Elevation: Ground 918 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Cor
(Well) Ft West From Southeast Co
Sec Twp Rge East We

Surface Water Ft North From Southeast Cor
(Stream, Pond etc.) Ft West From Southeast
Sec Twp Rge East We

Other (explain)
(purchased from city, R.W.D. #)

Disposition of Produced Water: Disposal Repressuring

Docket # 6103

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Bldg
Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form for temporarily abandoned wells.

If requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Lloyd E. Vincent
Title Asst.
Date 8-15-84

Subscribed and sworn to before me this day of 19

Notary Public
Commission Expires DENNIS W. KERSHNER
Allen County, Kansas
My appt. expires

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem testing interval tested, time tool open and closed, flowing and shut in pressures, whether shut-in pressure reached level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	B
Soil	0	
Clay	3	
SS	18	
Shale, sdy	40	
Shale	125	
Lime	168	
Shale	176	
Lime	179	
Shale	216	
Lime	220	
Shale	276	
Lime w/sh streaks	284	
Lime	338	
Shale	351	
Lime	357	
Shale, sdy	432	
Lime	467	
Shale, red	470	
Shale	475	
Lime	508	
Shale, blk	595	
Lime	598	
Shale	603	
Lime	612	
Shale	681	
Lime	765	
Shale, lmy	768	
Lime	782	
Shale	787	
Lime	798	
Shale	799	
Lime	815	
Shale	825	

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CASING RECORD new used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O D)	weight lbs. ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12"	8 5/8"	24	40	Neat	25	
Production	7 7/8"	5 1/2"	17	1400	Pozmix	300	2% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Dep
		750 gals KKV acid (Dowell's)	1400-

set at packer at Liner Run Yes No

flowing pumping gas lift Other (explain)

Oil	Gas	Water	Gas - Oil Ratio	Gravity
0 Bbls	0 MCF	100 Bbls	CFPS	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented
 sold
 used on lease

open hole perforation
 other (specify)

1400 - 1551

Partly Completed
 Completed

OPERATOR Mack C. Colt, Inc. LEASE NAME Louk #1W SEC. 23 TWP 26 RGE. 14

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lime, hrd	919	943		
Shale	943	968		
Lime	968	987		
Shale, blk	987	993		
Lime	993	1001		
Shale, blk	1001	1008		
Shale	1008	1011		
Oil SS	1011	1043		
Shale	1043	1199		
Bartlesville SS	1199	1276		
Shale	1276	1363		
Lime	1363	1551		
TD	1551			

LOUK IW

- 1008-1011 Sh, lt gry, much bioturbation
- 1014.4 siltst, wh, & sh, med gry, thinly interb & interl.
- 1015.4 ss, fn gr, fair sat, w/ 20% sh. interb.
- 1019 Sh, lt gry
- 1020.4 ss, fn → med gr, fair sat
- 1025.5 Sh, lt gry
- 1026.45 ss, fn gr, fair sat, thinly interbed w/ sh. gry
- 1027.05 Sh, lt gry
- 1028.3 ss, fn gr, fair sat, thinly interb & wavy intert w/ sh, gry
- 1043.8 ss fn → med L gr, w/ ^{live &} dead oil, top 1' irreg vert. fract's, vy uniform text
- 1060 Sh, med gry, firm, vy uniform
- 1063.6 Sh, dk gry, firm
- 1066.4 Sh med gry, firm
- 1067.1 Sh dk. gry

No depth correction
on this sq. Zn.

SQUIRREL

- 1198-1199 Sh, med gry
- 1199.7 ss, vy fn gr, thinly interb w/ sh med gry
- 1201.9 ss, fn gr, fair sat, thinly interb & interl. w/ siltst, wh, & sh, gry
- 1204.2 ss, " " fair → good sat
- 1205.1 ss " " lt → fair sat
- 1207 ss, fn even gr, good sat
- 1209. Sh, dk gry, w/ good sat ss fr 1207.5-1208.1
- 1219.7 ss, fn → med gr, uniform text, good sat, locally x strat
- 1223.6 Sh, med gry, thinly interb w/ ss, fn gr, & siltst. sh, 80%, ss 5%, siltst, 5%
- 1230.8 ss, fn → med gr, sl friab, siltst pebs fr. 1226.6-1226.9, and 1230.5-1230.7, good sat
- 1231.4 Sh, med gry
- 1234 ss, fn → med gr, good sat
- 1243.7 lbid, good sat, but flushed

BARTLESVILLE
No depth corrections

