

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 # 5056
Name F. G. Holl Company
Address 6427 E Kellogg
City/State/Zip Wichita, Kansas, 67207

Purchaser

Operator Contact Person Elywn Nagel
Phone 684 -8481

Contractor: License # 5142
Name Sterling Drilling

Wellsite Geologist Frank Greenbaum
Phone 684 - 8481

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If **OWNO**: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

7-18-89 7-28-89 Plugged 7-28-89
Spud Date Date Reached TD Completion Date

4765
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 276 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #
A-I DPA

API NO. 15-007-22,246-00-00
County Barber
C. W/2 SW. NW. Sec. 4 Twp 30 Rge 13 East West

3300 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

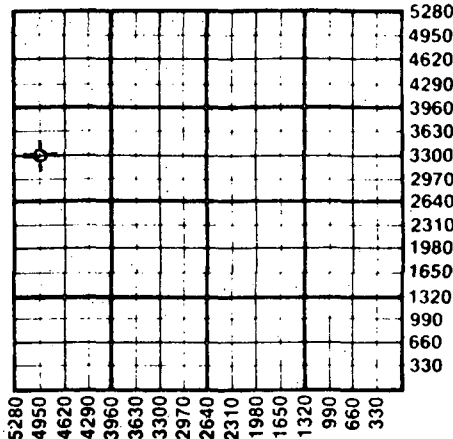
Lease Name Lambert 'A' Well # 1-4

Field Name Sawyer

Producing Formation None

Elevation: Ground 1900 KB 1909

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 with all temporarily abandoned wells.

All 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 Elywn H. Nagel

Title Elywn H. Nagel, Manager Date 9-12-89

Subscribed and sworn to before me this 12th day of September 1989

Notary Public Dean Deil

Date Commission Expires



SEP 15 1989
CONSERVATION DIVISION
Wichita, Kansas

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)

SIDE TWO

Operator Name F. G. Holl Company Lease Name Lambert 'A' Well # 1-4

Sec. 4 Twp. 30 Rge. 13 East West County Barber

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. 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	Bottom
Heebner	3776	(-1876)
Brown Lime	3960	(-2051)
Lansing/Kansas City	3980	(-2071)
Base/Kansas City	4366	(-2457)
Mississippi	4442	(-2533)
Kinderhook	4470	(-2561)
Viola	4517	(-2608)
Simpson Shale	4628	(-2717)
Simpson Sand	4642	(-2733)
Arbuckle	4727	(-2818)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 Casing		10 3/4"	32.30#	276KB	60/40Poz	235	2%Gel, 3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Production	Producing Method						
None	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease

Dually Completed
 Commingled
 2009 APR 17
 BARBER COUNTY OKLA
 2009 APR 17

F. G. HOLL COMPANY

6427 EAST KELLOGG - P.O. BOX 780167
WICHITA, KS 67278-0167

Lambert MA 114

DST #1: 4360-4395
No recovery

DST #2: 4400-4470
Recovered 140' of slightly gas-cut mud.
30-60-60-90
IFP 73-82
ISIP 128
FFP 100-100
FSIP 128
BHT 118°

DST #3: 4520-4545
Good show of oil & gas. 150-unit gas kick.
30-60-60-90
Gas to surface in 16 minutes.
20" - 19,500 CF
30" - 19,500 CF
2nd Flow:
10" - 34,900 CF
20" - 21,300 CF
30" - 18,100 CF
40" - 18,100 CF
50" - 17,400 CF
60" - 16,700 CF

Recovered 130' of heavy oil-cut mud (25-35% oil)
IFP 91-54
ISIP 1367
FFP 74-54
FSIP 1303

DST #4: 4620-4642
Weak-to-fair blow on 1st opening. Fair-to-strong blow on 2nd opening. 600' of gas in pipe; 120' of oil & gas cut mud.
Top 60' 2% gas, 4% oil
30' 30% gas, 7% oil
30' 60% gas, 10% oil
30-60-60-60
IFP 54-45
ISIP 733
FFP 73-82
FSIP 751
BHT 118°

STATE OF KANSAS
STATE GEOLOGICAL SURVEY
SEP 13 1989
CONSERVATION DIVISION
Wichita, Kansas

FORM MUST BE TYPED
FORM C-1 12/88

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date July 14 1989
month day year

W/2 SW.. NW. Sec 4.. Twp 30. S, Rg 13. East
West

OPERATOR: License # 5056
Name: F.G. Holl Company
Address: P.O. Box 780167
City/State/Zip: Wichita, Kansas 67278-0167
Contact Person: Elwyn H. Nagel
Phone: (316) 684-8481

3300 feet from South line of Section
4950 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 5142
Name: Sterling Drilling Company

County: Barber
Lease Name: Lambert "A" Well #: 1-4
Field Name: Jam

Well Drilled For: Well Class: Type Equipment:
X Oil Inj X Infield X Mud Rotary
X Gas Storage Pool Ext Air Rotary
OAWO Disposal Wildcat Cable
Seismic: # of Holes

Is this a Prorated Field? yes X no
Target Formation(s): Marmaton, Miss., Viola, Simpson
Nearest lease or unit boundary: 330
Ground Surface Elevation: 1901 est. feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 180 100
Depth to bottom of usable water: 220 180
Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 240
Length of Conductor pipe required: NA
Projected Total Depth: 4725
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
X well farm pond other

If OAWO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth:

DWR Permit #:
Will Cores Be Taken? yes X no
If yes, proposed zone:

Directional, Deviated or Horizontal wellbore? yes X no
If yes, total depth location:

SET 26' of 10 3/4 on 7-18-89

200' Alt. I Req.

Vaughn
Holl Company

PUSHER TD 4725 FORMATION
SURFACE PIPE 276 @ 10 3/4
ANHYDRITE 798 ELEVATION

STARTING TIME & DATE 1:00 pm 7-28-89

COMPLETION TIME & DATE 3:45 pm 7-28-89

1st PLUG @ 800 FT. W/ 65 SX

2nd PLUG @ 300 FT. W/ 65 SX

3rd PLUG @ 400 FT. W/ 15 SX

4th PLUG @ FT. W/ SX

RAT HOLE CIRCULATED W/ 15 SX

MOUSE HOLE CIRCULATED W/ SX

WATER WELL PLUGGED W/ SX

CEMENT COMPANY Halliburton

TECHNICIAN MS

60/40 60%

Plugging 7-28-89
between 2:30 pm

RECEIVED
STATE CORPORATION COMMISSION

AUG - 2 1989

Vertical scale table with depth markings from 330 to 5280.

Spud date: Agent: Wichita, Kansas

- REMEMBER TO:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field prorations orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.