

Incl

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: Liconso # 9427
Name Sharp Engineering
Address 708 One Main Place Building
City/State/Zip Wichita, Kansas 67202

Purchaser: Inland

Operator Contact Person Gary Sharp
Phone (316) 265-9825

Contractor: Liconso # 5381
Name Big Springs Drilling, Inc.

Well Site Geologist John Rose
Phone (316) 267-4880

Designate Type of Completion

- Now Well
- Re-Entry
- Workover
- Oil
- Gas
- Dry
- SWD
- Inj
- Other (Core, Water Supply etc.)
- Temp Abd
- Delayed Comp.

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

9-20-85	10-8-85	11/26/85
Spud Date	Date Reached TD	Completion Date
4450'	4314	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at.....foot
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....3051.....foot
If alternate 2 completion, cement circulated from.....foot depth to.....w/.....SX cmt

API NO. 15-191 - 21,871

County: Sumner

SE SE NW 13 32S 4W
..... Soc..... Twp..... Rge..... West

2970
..... Ft North from Southeast Corner of Section
2970..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

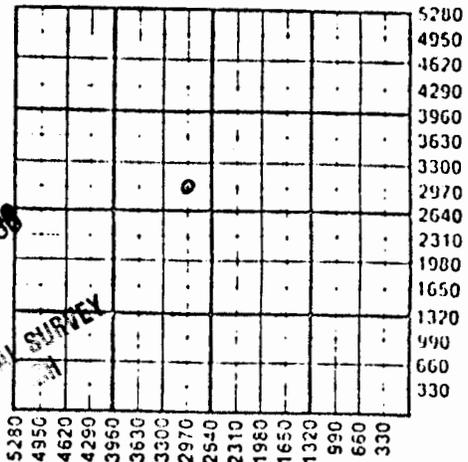
Lease Name: Love-Mauk "A" Well # 1

Field Name: Love Three

Producing Formation: Kansas City

Elevation: Ground 1207' KB 1212'

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: Stream near well site.
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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Dorby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 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.

Operator Name Sharp Engineering Lease Name Love-Mauk "A" Well # 1

Soc. 13 Twp. 32S Rgo. 4W East West County Sumner

Date of First Production 1/5/86	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil 7 Bbls	Gas -- MCF	Water 90 Bbls	Gas-Oil Ratio CFPB	Gravity

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

*DST #1 1603-1650
 15-45-15-60
 Rec. 35' mud
 IHP 852 FHP 804
 IFP 4-59 FFP 68-68
 ISIP 413 FSIP 246

*DST #2 1839-1883
 45-60-45-60
 Rec 120' mud, 60' MSW.
 IHP 960 FHP 940
 IFP 98-118 FFP 118-118
 ISIP 726 FSIP 706

*DST #3 2138-2205
 30-45-30-45
 Rec 65' mud
 IHP 1116 FHP 1057
 IFP 39-59 FFP 59-196
 ISIP 137 FSIP 315

Formation Description
 Log Sample

Name	Top	Bottom
Indian Cave	1614	
Tarkio Lime	1834	
Tarkio Sand	1844	
White Cloud	2034	
Howard	2096	
Severy	2140	
Topeka	2220	
Elgin	2451	
Heebner	2618	
Toronto	2630	
Stalnaker	2976	
KC	3246	
B/KC	3499	
Miss	3910	
Kinderhook	4239	
Chattanooga	4295	
Simpson	4328	
Arbuckle	4420	

(continued--see attached)

CASING RECORD <input checked="" type="checkbox"/> Now <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 Casing	#Sacks Used	Type and Percent Additives
Surface Prod	12 1/4"	8 5/8" 5 1/2"	23# 14#	344' 4356'	Common Pozmix 50/50	235 SX 600 SX	2% gel 3% cc 18% salt, 6% Halite 1/4# sack flo-seal

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		Depth
2	3350-54		150 gal.		3368-76
2	3368-76		200 gal. 15% DBL Str Fe 700#		3350-54
2	3261-64		300 gal. 15% DS-Fe		3261-64

TUBING RECORD					
Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No
2-1/2"	3400'				

13-32-4Wp

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

(DST's continued)

Operator Name Sharp Engineering
Lease Name Love-Mauk "A" Well # 1
Sec. 13-T32S-R4W
Sumner County, Kansas

*DST #4 2941-80
15-45-15-45
Rec 2' mud
IHP 1564 FHP 1533
IFP 29-29 FFP 29-29
ISIP 862 FSIP 745

*DST #5 2941-90
15-30-15-30
Rec 2' mud
IHP 1545 FHP 1529
IFP 39-39 FFP 39-39
ISIP 979 FSIP 901

*DST #6 3256-3305
45-60-45-60
GTS 12.5 MCF
30' mud, 180' SLOCM
180' HOCM, 180' MCGO
180' SLMCGO, 120 SLOCW
300' SW
IHP 1701 FHP 1701
IFP 177-384 FFP 394-541
ISIP 960 FSIP 911

*DST #7 3350-3390
45-60-45-60
GTS
Rec 60' mud
120' GOCM
240' GMCO
120' Gsy Oil
300' GSW
IHP 1711 FHP
IFP 88-226 FFP 226-334
ISIP 1135 FSIP 1145

MAY 16 1986
SURVEY
BRANCH

*DST #8 3399-3455
45-60-45-60
Rec 60' mud
IHP 1795 FHP 1795
ISIP 49-59 FFP 88-88
ISIP 118 FSIP 98

*DST #9 3912-36
45-60-45-60
Rec 120' GM, 60' GM, sloc
GTS - 3"
IHP 2091 FHP 2052
IFP 39-59 FFP 59-79
ISIP 1369 FSIP 1155

*DST #10 4320-32
15-45-15-45
Rec 5' mud
IHP 2247 FHP 2237
IFP 19-19 FFP 19-19
ISIP 118 FSIP 59

*DST #11 4320-37
15-45-15-45
Rec 5' mud w/S1 sho oil
IHP 2247 FHP 2247
IFP 29-29 FFP 29-39
ISIP 118 FSIP 79

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MAY 14 1986
CONSERVATION DIVISION
Wichita, Kansas