

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 # 9112
Name Larilou Energy Resources, Inc.
Address 2770 Bermuda Circle
City/State/Zip Colorado Springs, CO 80917

Purchaser Koch Oil Company

Operator Contact Person Robert Shaw
Phone 303-574-7780

Contractor: License # 5864
Name Lobo Drilling Co.

Wellsite Geologist Richard Harper
Phone (316) 672-6560

Designate Type of Completion
 New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
7-21-86 7-29-86 8-29-86
Spud Date Date Reached TD Completion Date
4600' 4485'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 258 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set at 2250 feet
If alternate 2 completion, cement circulated from 2250 feet depth to surface w/ 2 1/2" SX cmt
Cement Company Name Halliburton
Invoice # 475637

API NO. 15-101-21-326-0000

County Lane

E/2 NE NE 34 16 30 East
Sec Twp Rge X West

4620
330
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

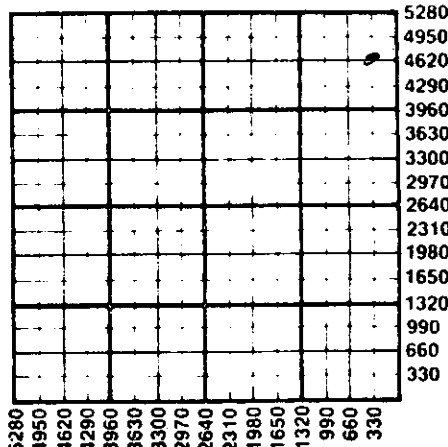
Lease Name Sharp B Well # 1-A

Field Name Healy, West

Producing Formation Lansing/Kansas City

Elevation: Ground 2851 2856 KB

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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby 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. 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 Larilou F. Shaw

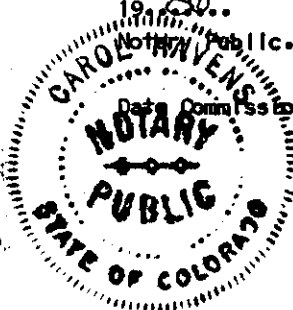
Title President Date 10/22/86

Subscribed and sworn to before me this 22nd day of October 1986

Notary Public Carol Stevens

Notary Commission Expires 8/30/90

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)



Sec 34 Twp. Range 30E

Operator Name Larilou Energy Resources, Inc. Lease Name Sharp B Well # 1-A

Sec. 34 Twp. 16 Rge. 30 East West County Lane

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
Anhydrite	2230	(+ 626)
Topeka	3623	(- 767)
Heebner	3899	(-1043)
Toronto	3917	(-1061)
Lansing	3934	(-1078)
Stark	4197	(-1341)
B/KC	4296	(-1400)
Marmaton	4307	(-1451)
Pawnee	4399	(-1543)
Ft. Scott	4449	(-1593)
Johnson	4512	(-1656)
Mississippian	4539	(-1683)

See attached page for Drill Stem Test information.

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	12 1/4"	8-5/8"	20#	258'	60/40poz	1/5	2% gel 3% cc
Production	7-7/8"	5 1/2"		4485'	EconoLite	210	
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	4029' - 4032'			250 gal 15% MCA			
4	4029' - 4032'			500 gal 15% DSFE			
4	4029' - 4032'			1000 gal 20% SGA (Re-treat)			
4	3967' - 3970'			250 gal 15% MCA & 2000 gal 20% SGA			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2-7/8"		4200'					
Date of First Production		Producing Method					
8-30-86		<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	Gas	Water	Gas-Oil Ratio	Gravity	
➔		50 Bbls	MCF	50 Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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

4029' - 4032'
 3967' - 3970'



Operator: . Larilou Energy & Resources, Inc.
Lease Name: Sharp "B"
Well No.: 1-A

- DST #1: Interval tested 3960'-3990'
Tool opened 6:50 p.m. Tool closed 9:50 p.m.
IFP 81 FFP 164 ICIP 326 FCIP 318
Initial Hydrostatic 1998 Final Hydrostatic 1980
Well Temperature 110
Recovered 120' gas in pipe; 150 clean gassy oil; 210' muddy water
- DST #2: Interval tested 4000'-4042'
Tool opened 10:00 a.m. Tool closed 1:00 p.m.
IFP 108 FFP 208 ICIP 984 FCIP 973
Initial Hydrostatic 2042 Final Hydrostatic 2020
Well Temperature 112
Recovered 180' muddy oil; 360' of clean oil
- DST #3: Interval tested 4142'-4178'
Tool opened ?? Tool closed ??
IFP 46 FFP 63 ICIP 77 FCIP 65
Initial Hydrostatic 2092 Final Hydrostatic 2060
Well Temperature 112
Recovered 20' oil specked mud
- DST #4: Interval tested 4239'-4262'
Tool opened 6:20 p.m. Tool closed 9:20 p.m.
IFP 45 FFP 115 ICIP 910 FCIP 819
Initial Hydrostatic 2169 Final Hydrostatic 2082
Well Temperature 113
Recovered 30' oil; 180' water
- DST #5: Interval tested 3804'-3813'
Tool opened 1:00 a.m. Tool closed 4:00 a.m.
IFP 67 FFP 76 ICIP 1071 FCIP 1042
Initial Hydrostatic 1937 Final Hydrostatic 1906
Well Temperature 109
Recovered 60' drilling mud; 90' slightly oil cut mud
- DST #6: Interval tested 3938'-3956'
Tool opened 8:10 a.m. Tool closed 10:25 a.m.
IFP 15 FFP 17 ICIP 975 FCIP 914
Initial Hydrostatic 1982 Final Hydrostatic 1970
Well Temperature 109
Recovered 20' slightly oil cut mud

OCT 27

DRILLER'S WELL LOG

DATE COMMENCED: July 21, 1986
DATE COMPLETED: July 29, 1986

Larilou Energy Resources, Inc.
SHARP B #1-A
E/2 NE NE
Sec. 34, T16S, R30W
Lane County, Ks.

ELEVATION: 2856 K.B.

0 - 2234' Surface Soil, Clay, Sand Lime, Shale
2234 - 2261' Anhydrite
2261 - 3906' Lime & Shale
3906 - 3940' Shale & Lime
3940 - 4201' Lime
4201 - 4310' Shale
4310 - 4404' Lime, Shale & Chert
4404 - 4480' Lime
4480 - 4549' Sand
4549 - 4600' Chert & Lime
4600' RTD

FORMATION DATA

Anhydrite 2234'
Heebner 3906'
Toronto 3924'
Kansas City 3980'
Stark 4201'
Marmaton 4310'
Pawnee 4404'
Cherokee 4480'
Mississippi 4549'
RTD 4600'

OCT 27 1986

Surface Pipe: Set new
8-5/8", 20# pipe @ 758'
w/175 sacks 60/40 pozmix
2% gel 3% cc.

Production Pipe: Set 5 1/2"
@ 4485' w/210 sacks EconoLite.

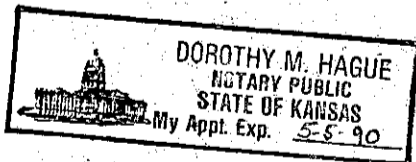
A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Ervin Neighbors of lawful age, does swear and state that the facts and statements
herein are true and correct to the best of his knowledge.

Ervin Neighbors

Subscribed and sworn to before me this 31 day of July 1986.



Dorothy M. Hague
Notary Public