

and

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

API NO. 15-167-21,877

County... Russell
150 West of
NW NE NW Sec. 33 Twp. 14 Rge. 12 East
..... X West

Operator: License # 4678
Name LASMO Energy Corporation
Address P.O. Box 1365
Great Bend, Kansas 67530
City/State/Zip

4950 Ft North from Southeast Corner of Section
3780 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser... **CONVERT WELL TO INJECTION

Lease Name... Kepka Well # 3

Field Name... Hall-Gurney

Producing Formation... LKC (Injection)

Operator Contact Person Claude Blakesley
Phone 316/792-2585

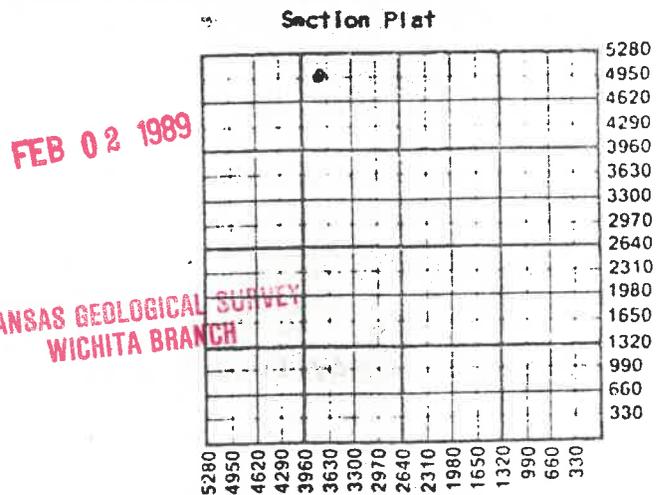
Elevation: Ground... 1689' KB... 1694'

Contractor: License # 7049
Name Rapid Well Service

Wellsite Geologist
Phone

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

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



KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # E-21,606 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. #)

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
2/4/82 2/10/82 2/10/82
Spud Date Date Reached TD Completion Date
3205' PBSD
Total Depth

Amount of Surface Pipe Set and Cemented at 271 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... feet
If alternate 2 completion, cement circulated from 271 feet depth to surface 1.65SX cmt
Cement Company Name Sun Cementing
Invoice # 10080

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 Claude B. Blakesley
Title Operations Manager Date 1/27/87

Subscribed and sworn to before me this 27th day of January 1987.
Notary Public Nadine K. Newkirk

Date Commissionary Public State of Kansas
NADINE K. NEWKIRK
My Appt. Exp.

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

Sec. 33 Twp. 14 Rge. 12W

FEB 2 1989
CONSERVATION DIVISION
Wichita, Kansas

Operator Name LASMO Energy Corporation Lease Name..... Kepka..... Well #..... 3.....

Sec... 33... Twp... 14S... Rge... 12... East West County..... Russell.....

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

DST # 1 2861-2910
 Openings 45-30-45-30
 ISIP 579 FSIP 527 IFP 52-41 FFP 52-52
 HSH 1574-1555 Recovered 30' mud

DST # 2 2923-2955
 Openings 45-30-30-30
 ISIP 226 FSIP 274 IFP 48-71 FFP 83-107
 HSH 1560-1535. Recoverd 1300' gas in pipe, 180' muddy froggy oil.

Name	Top	Bottom
Anhydrite	600	+1094
Topeka	2530	- 836
Heebner	2769	-1075
Toronto	2789	-1095
Douglas	2805	-1111
Brown Lime	2856	-1162
LKC	2865	-1171
Base KC	3125	-1431
Conglomerate	3161	-1467
Arbuckle	3191	-1497
RTD	3205	-1511

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	12-1/4"	8-5/8"	24#	271'	Common	165	3% cc. 2% gel.
Production	7-7/8"	5-1/2"	14#	3204'	Common	225	10bb. salt. flus

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2950-2953	2500 gal 28% HCL & 1250 Gal	20% HCL
4	2939-2942		
4	2889-2894	1000 gallons 20% HCL	

TUBING RECORD Size 2-3/8" Set At Duolined @ 2839' Packer at 2839' Liner Run Yes No

Date of First Production Upon approval Producing Method Flowing Pumping Gas Lift Other (explain) Injection

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 Solid Other (Specify) LKC Injection Used on Lease Dually Completed Commingled