

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 # 4125
Name B.A. Hayward Oil Co.
Address P.O. Box 451
City/State/Zip Hon., Kansas 67201

Purchaser None - No Oil Sold
Wells Revoked

Operator Contact Person Barbara A. Hayward
Phone 913-627-8623

Contractor: License #
Name W.W. Cummings, Inc.

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

WELL HISTORY

Drilling Method:
 Mid Rotary Air Rotary Cable
9-14-81 9-24-81 12-17-81
Spud Date Date Reached TD Completion Date
3580
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 220 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 # 0151

API NO. 15-67-21-76-00-00
County Russell
..... N. 17 Sec. 30 Twp. 11 Rge. 6 East X West
1368 Ft North from Southeast Corner of Section
1308 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name SKM.II Well # 1
Field Name Fairport
Producing Formation Kansas
Elevation: Ground 1761 KB 1766
Section Plat

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STATE CORPORATION COMMISSION
7-19-1989
JUL 19 1989
CONST. DIVISION
KANSAS

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

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.

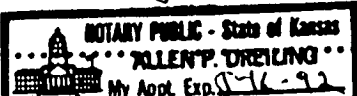
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Allen P. Dreyling

Title Operator Date 6-9-89

Subscribed and sworn to before me this 9th day of June
1989
Notary Public Allen P. Dreyling

Date Commission Expires



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)

AMERICAN LARIAT, INC.

RECOMPLETION SUMMARY

Well Name : Lariat #1 Schmitt

Coordinates : 1700' FEL, 1360' FSL, Sec. 19 Twp. 115 Rge 15W

Elevations : gL - 1752, K.B. - 1766, K.B. to doqnut = 12.5 ft.

Service Rig Contractor: Superior Well Servicing

P.B.T.D. : Cast iron bridge plug at 3458 ft. K.B.

Correlation logs : Gamma - neutron, CCL - 2600-3500
MSG bond log - 2450 - 3500

Zones Tested : Upper Conglomerate: existing perfs - 3346 - 2 holes
3350-3360 4 SPF
new perfs - 3360-3374 - 4 SPF with
4 inch casing gun.

Treatment summary : Upper Conglomerate: 3346, 3350-3374. Acidized with
2500 gallons 15% N.E. acid containing 125 RCN ball
sealers. Max. treating press - 490 psi
max. inj. rate - 14 bpm.

Down hole quipment : 106 jts 2 7/8", J-55, 6 1/2# tbq, 2', 4', 6', 8' x 2 7/8"
pup jts., landed @ 3387.55 ft K.B.
P.S.N. @ 3354.8 ft K.B.
1-D & B, 12' x 1 1/2" x 2 1/2" insert, bottom holddown
pump c/w 6' gas anchor
132 - 3/4' sucker rods, 1-4' pony rod, 1-22' x 1 1/4"
polish rod c/w 7' x 1 1/2" liner.
Note: Centralizers installed on rods from 800-1200 ft.,
3 per rod.

Well status : Producing Upper Conglomerate oil well.

Savel & Crescent
at 3040
pulled 1750 ft 5 1/2
5-10-89

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STATE OF

JUL 19 1989