

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

Operator: License # 30347Name: DECAB CompanyAddress P. O. Box 609City/State/Zip Hays, KS 67601

Purchaser: _____

Operator Contact Person: Tom YoungerPhone (913) -625-9148Contractor: Name: Emphasis Oil OperationsLicense: 8241Wellsite Geologist: Ron Nelson

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

5/7/92 5/14/92 6-8-92
 Spud Date Date Reached TD Completion Date

API NO. 15- 163,23,201County RooksC E/2 NW-SE - Sec. 33 Twp. 8S Rge. 19 X W1980 Feet from S/W (circle one) Line of Section1650 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Amrein Well # 1

Field Name _____

Producing Formation LKCElevation: Ground 1991' KB 1996'Total Depth 3447' PBTD _____Amount of Surface Pipe Set and Cemented at 262 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3438feet depth to TOP w/ 375 sx cnt.Drilling Fluid Management Plan SLT 2 OK DR
(Data must be collected from the Reserve Pit) Disinfect 4 OK
OK Disinfect 4 11-9-92Chloride content 28000 ppm Fluid volume 400 bblsDewatering method used AIR DRY & CLOSE PITS

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Thomas J. YoungerTitle THOMAS J. YOUNGER Date 8-20-92Subscribed and sworn to before me this 20TH day of AUGUST9 92Notary Public Karen Randa

KAREN RANDA

Date Commission Expires 5-14-93

RECEIVED
K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received
WICHITA, KANSAS
DISTRIBUTION
KCC ☒ KGS ☐ SWD/Rep ☐ NGPA ☐ Plug ☐ Other (Specify) _____

Operator Name **ECAB Company**Lease Name **Amrein**Well # **1**Sec. **33** Twp. **8S** Rge. **19**☐ EastCounty **Rooks**☒ West

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
TOP ANHYDRITE	1411	+585
BASE ANHYDRITE	1449	+546
TOPEKA	2941	-945
HEEBNER	3147	-1150
TORONTO	3175	-1178
LKC	3192	-1194
BKC	3393	-1397
ARBUCKLE	3428	-1432

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	28	262	COMMON	150	60/40 POZ 3%CC
PRODUCTION	7 7/8	5 1/2	14	3438	LITE COMMON	375	NA

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3193	2000 GAL 15% NE ACID	3193 34-10
2	3229		
2	3267		
8	3359 3410 BRIDGE PLUG		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3282	BAKER TENNISON	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
6-15-92	<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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	12	NA	97	NA	34.6%

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____