

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 # 5418
name ALLEN DRILLING COMPANY
address P.O. Box 1389
Great Bend, KS 67530
City/State/Zip

Operator Contact Person Doug Hoisington
Phone 316/793-5877

Contractor: license # 5418
name ALLEN DRILLING COMPANY

Wellsite Geologist Greg Bryan
Phone 913/628-2977

PURCHASER NA D&A

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7/09/84 7/17/84 7/18/84
Spud Date Date Reached TD Completion Date
4385' --
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 342 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

API NO. 15 - 065-22,018 - 0000

County Graham

N/2 N/2 NE Sec 28 Twp 9S Rge 25 W East West
(location)

4950 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

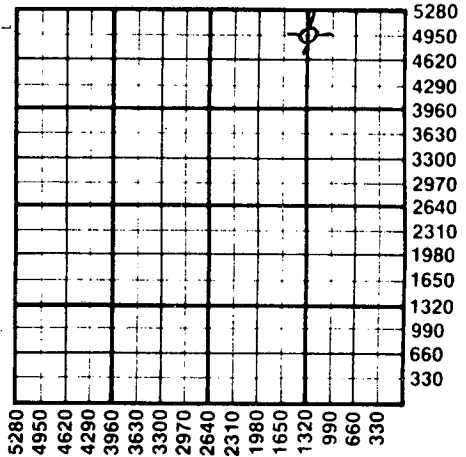
Lease Name SAUER Well# 1-28

Field Name Emor Northwest

Producing Formation D & A

Elevation: Ground 2588 KB 2593

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and (Well) Ft. West From Southeast Corner of Sec Twp Rge East West
 Surface Water 4950 Ft North From Southeast Corner and (Stream, Pond etc.) 1320 Ft West From Southeast Corner Sec 28 Twp 9S Rge 25 East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # NA

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. Rules 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 Doug Hoisington
Title Vice-President
Date 7/23/84

Subscribed and sworn to before me this 23 day of July 19 84

Notary Public Ruth Brack
Date Commission Expires



RECEIVED
STATE CORPORATION COMMISSION

7-24-84
JUL 24 1984

CONSERVATION DIVISION
Wichita, Kansas
Date 7/23/84

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. 28 Twp. 9 Rge. 25 W

Operator Name ALLEN DRILLING COMPANY Lease Name SAUER Well# 1-28 SEC 28 TWP 9S RGE 25 East West

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 LKC "B" "D"
 3876-3819 60-60-0-0
 IFP 48-48 IH 1975
 ISIP 48
 FFP 48-48 FH 1961
 FSIP 48
 RECOVERED: 35' Mud

DST #2 LKC "F"
 3919-3850 30-30-60-30
 IFP 32-32 IH 2067
 ISIP 940
 FFP 48-57 FH 2044
 FSIP 715
 RECOVERED: 15' GIP
 45' VSOCM

DST #3 LKC "H" "I" "J"
 3974-4042 45-45-45-45
 IFP 56-56 IH 2109
 ISIP 1078
 FFP 64-64 FH 2101
 FSIP 948
 RECOVERED: 50' Oil Specked Mud

Name	Top	Bottom
FORMATION		
Anhydrite	2227	+367
Base Anhydrite	2260	+334
Topeka	3618	-1024
Huebner	3831	-1237
Toronto	3853	-1259
Lansing	3871	-1277
Base "J"	4065	-1471
Base Kansas City	4102	-1508
Cherokee Lime	4297	-1703
RTD	4385	-1791
LTD		

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#	342	60/40 poz	165	2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commingled

