

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 # 6484
name Thornton E. Anderson
address 840 First Nat'l Bank Bldg
City/State/Zip Wichita, Kansas 67202

Operator Contact Person William L. Anderson
Phone 265-7929

Contractor: license # 5651
name Mallard Drilling Co.

Wellsite Geologist John C. Carnes
Phone 265-7929

PURCHASER N/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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

7/18/85 7/24/85 7/25/85
Spud Date Date Reached TD Completion Date

3441
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 263 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- 163-22,721 -00-00
County Rooks
NE NE SE Sec 2 Twp 7S Rge 17 East West

2310 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

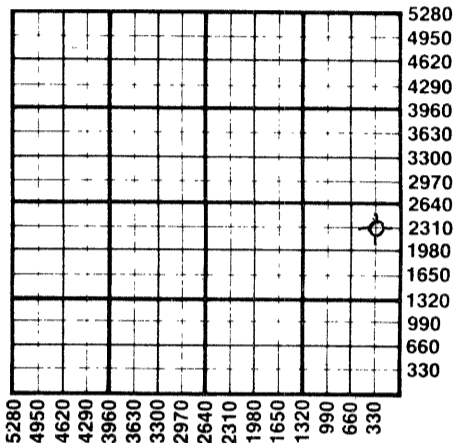
Lease Name Norris Well# 1

Field Name Wildcat

Producing Formation D + A

Elevation: Ground 1871 KB 1879

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Unknown
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 Ft North From Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

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.

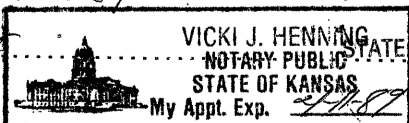
All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature William L. Anderson

Title Operations Manager Date 9-5-85

Subscribed and sworn to before me this 5th day of September 1985

Notary Public Vicki J. Henning
Date Commission Expires 4-1-89



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)

RECEIVED

STATE CORPORATION COMMISSION

SEP 6 1985 Form ACO-1 (7-84)

Sec. 2 Twp. 7 Rge. 17E

Operator Name Thornton E. Anderson Lease Name Norris Well# 1 SEC 2 TWP 7S RGE 17 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 2786-2820' Rec. 60' mud w/oil spks
 1st open-Wk blow decreasing to no blow
 2nd open-No blow
 30 (45) 15 (45)

IFP 68-68# FFP 68-68#
 ISIP 952# FSIP 939#

DST #2 2956-3008' Rec. 125' wtry mud
 1st open-Very wk blow increasing to 3" in 1 hr.
 2nd open-No blow
 105 (60) 30 (60)

IFP 38-78# FFP 87-87#
 ISIP 1019# FSIP 1019#

DST #3 3132-3158' Rec. 85' mud w/oil spks
 1st open-1 1/2" blow throughout
 2nd open-No Blow
 105 (60) 30 (60)

IFP 33-58# FFP 68-68#
 ISIP 1029# FSIP 1029#

Name	Top	Bottom
Anhydrite	1252	(+627)
Topeka	2774	(-895)
Heebner	2980	(-1109)
Toronto	3012	(-1133)
Lansing	3035	(-1156)
Base Kansas City	3279	(-1400)
Arbuckle	3390	(-1511)
LTD	3440	(-1561)
RTD	3441	(-1562)

CASING RECORD <input 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 1/2	8 5/8	23	263	60-40 poz	150	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 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) Dually Completed Commingled
 PRODUCTION INTERVAL: D+A Arbuckle