

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 # 8890
name Donald J. Malone, Geologist
address 919 Century Plaza
111 W. Douglas
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Don Malone
Phone 316.263-4225

Contractor: license # 5137
name J-W Drilling

Wellsite Geologist Don Malone
Phone 316.263-4225

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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

6-12-84 6-19-84 6-20-84
Spud Date Date Reached TD Completion Date

4695 KB NA
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8.5/8 @ .260! feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 253 feet depth to Surface w/ 200 SX cmt

API NO. 15-083-21,144-0000
County Hodgeman
C SE SE Sec 18 Twp 22S Rge 23

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

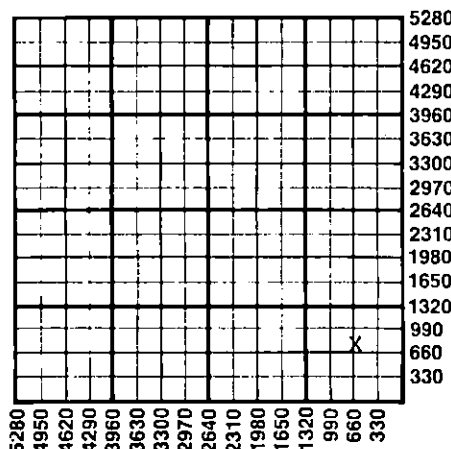
Lease Name Bradshaw Well# 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 2361 KB 2366

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # NA

Groundwater... NA Ft North From Southeast Corner and
(Well) NA Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water... Pond Ft North From Southeast Corner and
(Stream, Pond etc.) Pond Ft West From Southeast Corner
Sec 32 Twp 21 Rge 23 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.

RECEIVED
STATE CORPORATION COMMISSION

JUN 26 1984

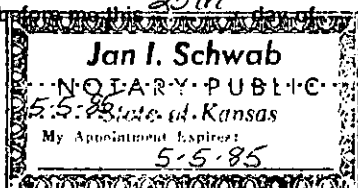
6-26-84

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 *Donald J. Malone*
Title Petroleum Geologist Date 6-25-84

Subscribed and sworn to before me this 25th day of June 1984

Notary Public Jan I. Schwab
Date Commission Expires 5-5-85



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 XCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec 18 Twp 22S Rge 23

Operator Name ... Donald J. Malone Lease Name Bradshaw... Well# 1. SEC. 18. TWP. 22. RGE. 23..... 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

Lansing, Kansas City 3970 - 4375
 White dense limestone w. occasional zones of ~~egg~~ int. x In and 00C porosity
 No Shows ^{V99}

Marmaton 4315 - 4534
 Interbedded gry. tan dense limestones and black carbonaceous or gry shales.

Ft. Scott 4534 - 4562
 Tan dense limestone

Cherokee 4562 - 4610
 Interbedded black shales & bf to brn dns limestones.

Conglomerate 4610 - 4646
 Sand and shale

Mississippian 4646 - 4684
 White-green dense dolomite, limest.

Osage 4684 - Td
 Bonewhite fresh chert.

Name	Formation Description	
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
	Top	Bottom
Anhydrite	1617	1647
Heebner	3920	3926
Lansing	3970	
B/KC		4375
Ft Scott	4534	4562
Miss Warsaw	4646	4684
Miss Osage	4684	quit

DST No. 1 4599-4651 (Western)

Op 30 SI 30 Op 30 SI 30
 Rec 30' mud
 IFP 50-50 IHP 2396
 ISIP 81# FHP 2336.
 FFP 50-50
 FSIP 71#
 123° F

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	24	260	Com	200	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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL Dually Completed. Commingled