

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 # 5447
name Cities Service Oil & Gas Corp.
address 3545 N.W. 58th Street
City/State/Zip Okla. City, Okla. 73112

Operator Contact Person Raymond Hui
Phone (405) 949-4400

Contractor: license # 5879
name J.B. Bohannon Drilling Company

Wellsite Geologist Rick Robinson
Phone (405) 949-4400

PURCHASER

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
8-10-84 8-23-84 8-24-84

Spud Date Date Reached TD Completion Date
5575' --

Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 908' 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- 025-20829 00-00
County Clark
CSW. SW. SW. Sec. 3 Twp. 34S Rge. 22
(location) 330' FSL, 330' FWL of S
330' Ft North from Southeast Corner of Secti
4950' Ft West from Southeast Corner of Secti
(Note: locate well in section plat below)

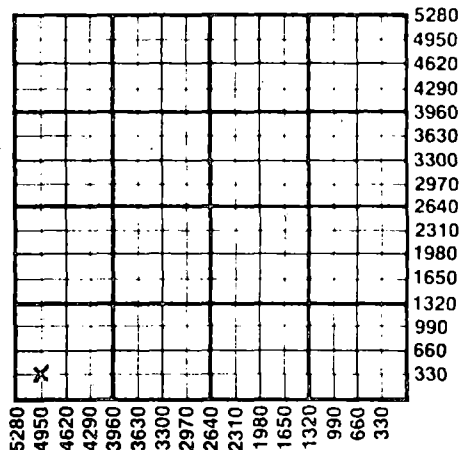
Lease Name Brodie A Well# 1

Field Name Wildcat

Producing Formation Dry Hole

Elevation: Ground 1866 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner ar
(Well) Ft. West From Southeast Corner
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner ar
(Stream, Pond etc.) Ft West From Southeast Corn
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 Del Oliver, Engineering Manager Date 8-28-84

Subscribed and sworn to before me this 28th day of August 1984

Notary Public Date Commission Expires

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 3 Twp. 34 Rge. 22

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

Logs:

Ran Dual Induction & GR,
 Comp. Neutron W/GR,
 Microlog W/GR & Caliper,
 BHC-Sonic

Name	Top	Bottom
Surface Sand	0'	743'
Anhy	743'	909'
Lime & Sh.	909'	5575'
TD		5575'

Type and Percent additives:

* 65/35 Pozmix w/6% gel, 2% CaCl, 1/2# D-29.

** 3% CaCl, 1/4# D-29.

RELEASED

SEP 18 1985

FROM CONFIDENTIAL

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"	24#	908'	Class. H.	450	*
					Class. H.	150	**

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	DRY HOLE - NOT PERFORATED	NONE	

TUBING RECORD

size set at packer at Liner Run Yes No

Date of First Production Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil Bbbls	Gas MCF	Water Bbbls	Gas-Oil Ratio	Gravity
	Dry Hole	Not Applicable		P & A 8-24-84	

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: vented sold used on lease
 open hole perforation other (specify) _____
 Dually Completed.
 Commingled