

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 # 6889
name Oxford Exploration Company
address 1550 Denver Club Building
Denver, CO 80202
City/State/Zip

Operator Contact Person David E. Park, Jr.
Phone 303-572-3821

Contractor: license # 6033
name Murfin Drilling Company

Wellsite Geologist Roger L. Martin
Phone 316-265-4888

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

3-2-84 3-10-84 5-30-84
Spud Date Date Reached TD Completion Date
4484'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 260 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 - 095-21,436 -0000

County Kingman

W/2 SW NE Sec 33 Twp 28S Rge 9W
(location)

3300 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

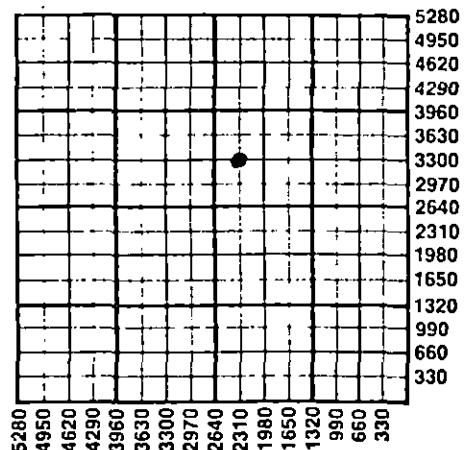
Lease Name McKenna Well# 33-7-3

Field Name PAT CREEK SO.

Producing Formation Viola

Elevation: Ground 1712' KB 1718'

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. 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.

CONSERVATION DIVISION
Wichita, Kansas

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 David E. Park
Title President Date 7-5-84

Subscribed and sworn to before me this 18th day of September, 1984

Notary Public Barbara J. Ludvik
Date Commission Expires 3/14/85

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)

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

33-7-3-94

Operator Name Oxford Exploration Company Lease Name McKenna Well # 33-7-33 SEC 33 TWP 28S RGE 9W ☐ 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
Samples Sent to Geological Survey
Cores Taken

☒ Yes ☐ No
☐ Yes ☐ No
☐ Yes ☐ No

Formation Description
☒ Log ☐ Sample

Name Top Bottom

DST #1: 3984-3940', 15-30-45-90
strong blow (7 minutes off bottom)
GTS. Rec. 135' OWCM, 45' SOCM & W. Water chlorides
54,000. Mud chlorides 17,000. SIP 1455-1486,
FP 45-45/56-79, BHT 117°, HP 1937-1914.

DST #2: 4184-4197', 15-30-45-90
Strong blow - 1st opening. No gas to surface.
GTS on final shut in. Rec. 130' GCM.
SIP 1387-1477, FP 56-56/56-68, HP 2082-2048,
BHT 119°.

DST #3: 4270-4481, 15-30-45-90
1st opening - no gas to surface. 2nd opening-
GTS not measurable. Rec. 339' fluid: 60' M
93' SOGCM, 93' HGCSOCM, 93' HGCOM. Formation
damage.

DST #4: 4467-4482', 30-45-60-60
Strong blow. GTS 10". Gauge: 10" - 4120 CFG,
30" - 5600 CFG, 40" - 5550 CFG, 50" - 4120 CFG,
60" - 3370 CFG. Rec. 60' MCGO, 93' CGO, 93'
MCGO, 96' OSW, 186' W (drill collars)
SIP 1376-1376, FP 56-113/181-272, HP 2360-2293.

Indian Caves	2423'	
Wabaunsee	2472'	
Heebner	3356'	
Toronto	3370'	
Douglas	3386'	
Brn Lime	3563'	
Lansing	3575'	
Swope	3909'	
Hertha	3947'	
B/KC	4071'	
Pawnee	4083'	
Mississippian	4174'	
Miss. Lime	4238'	
Kinderhook	4265'	
Viola	4471'	

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 casing	12 1/4"	8 3/8"	23#	260'	common	225	2% gel, 3% cc
production		4 1/2"	10 1/2	4469'	Class A Pozmix	25 150	2% gel, 18% salt

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

		150 gal 7 1/2% MCA	
		15 Bbl KCl water	

TUBING RECORD

size 2 3/8" set at 4750' packer at

Liner Run ☐ Yes ☒ No

Date of First Production	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)			
Estimated Production Per 24 Hours	Oil 9 Bbls	Gas MCF	Water 35 Bbls	Gas-Oil Ratio Gravity 36°

METHOD OF COMPLETION

PRODUCTION INTERVAL

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

☒ open hole ☐ perforation
☐ other (specify)

☐ Dually Completed.
☐ Commingled