

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 # 8572
name Reach Oil Corp., dba The Reach Group
address 3751 East Douglas

City/State/Zip Wichita, Kansas 67218

Operator Contact Person Jimmy W. Gowens
Phone (316) 683-3626

Contractor: license # 6033
name Murfin Drilling

Wellsite Geologist Paul Montoia
Phone (913) 628-1761

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
10-6-84 10-12-84 10-13-84
Spud Date Date Reached TD Completion Date

4190' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 284' @ 290' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 290' feet depth to surface w/ 280 SX cmt

API NO. 15 - 135-22,688 -00-00

County Ness

E 1/2 NW NW Sec 23 17 21 X East West
(location)

4620 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

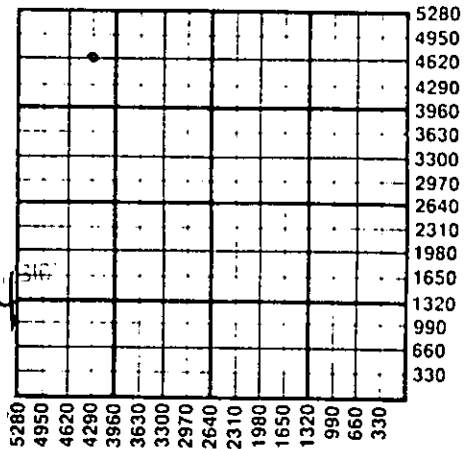
Lease Name Ryan Well# 1

Field Name Wildcat

Producing Formation: N/A

Elevation: Ground 2174' KB 2179

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.

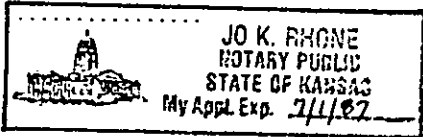
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 *[Signature]*
Title Exploration Manager Date 10/25/85

Subscribed and sworn to before me this 25th day of October 19 84

Notary Public Jo K. Rhone
Date Commission Expires



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. 83 Imp. 14 Reg. 2112

Operator Name Reach Oil Corp., dba The Reach Group Lease Name Ryan Well# 1 SEC 23 TWP 17 RGE 21 East West

SIDE TWO

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: 4081-98' (Cherokee "A" Sand). 30-30-45-30. Rec. 10' of mud. IHP 2124 psi., IFP 56-56 psi., ISIP 250 psi., FFP 56-56 psi., FSIP 136 psi., FHP 2048 psi. MW 9.4, VIS 42.

DST #2: 4081'-4118' (Cherokee "B" Sand). 30-60-30-60. Rec. 992' of muddy water. IHP 2067 psi., IFP 193-340 psi., ISIP 465 psi., FFP 454-465 psi., FSIP 465 psi., FHP not reported.

DST #3: 4160-90' (Mississippian). 30-30-30-30. Rec. 5' of mud. IHP 2015 psi., IFP 45-45 psi., ISIP 968 psi., FFP 45-45 psi., FSIP 845 psi., FHP 1961 psi. MW 9.2, VIS 45.

Name	Top	Bottom
Anhydrite	1448'	
Heebner	3585'	
Toronto	3604'	
Lansing	3624'	
Base Kansas City	3893'	
Pawnee	3997'	
Base Pawnee	4061'	
Fort Scott	4071'	
Cherokee "A" Sand	4085'	
Cherokee "B" Sand	4103'	
Cherokee "C" Sand	4128'	
Mississippian	4168'	

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		8-5/8"		290'	common	280	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
	N/A						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	N/A	set at	packer at				
Date of First Production	Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
N/A							
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