

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 # 5051
name Reed Oil Company
address P.O. Box 355
City/State/Zip Great Bend, KS, 67530

Operator Contact Person Charles Steincamp
Phone 316-793-7456

Contractor: license # 5147
name BEREDCO INC.

Wellsite Geologist
Phone
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
7/24/87 7/31/87 7/31/87
Spud Date Date Reached TD Completion Date

4573'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 295' 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 cmf

API NO. 15-135-23,143-0000

County Ness

NE SW SE
(Location) Sec 11 Twp 19S Rge 26W West

990' Ft North from Southeast Corner of Section
1650' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

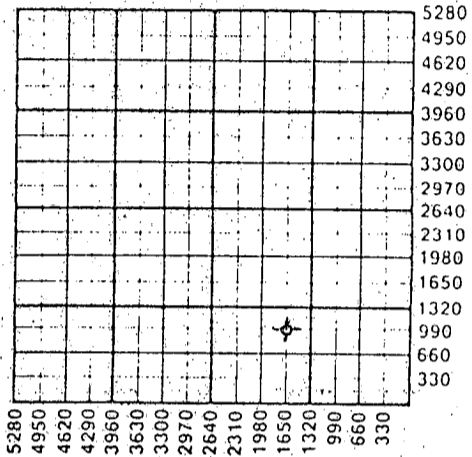
Lease Name Antenen Well# 4

Field Name

Producing Formation Mississippi Dolomite

Elevation: Ground 2577' KB 2582'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # N/A

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

Surface Water... 1320 Ft North From Southeast Corner and
(Stream, Pond etc.)... 660 Ft West From Southeast Corner
Sec 11 Twp 19S Rge 26 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.

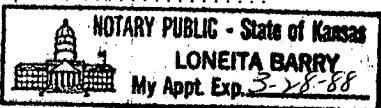
One copy of all wireline logs and drillers time-log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Charles W. Steincamp
Charles W. Steincamp
Title Geologist Date 9-22-87

Subscribed and sworn to before me this 22nd day of September 19 87

Notary Public Loretta Barry
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 Plugged Other
RECEIVED
STATE CORPORATION COMMISSION
SEP 23 1987

Form ACO-1 (7-84)

CONSERVATION DIVISION
Wichita, Kansas

SEC 11 TWP 19S RGE 26W

Operator Name Reed Oil Company Lease Name Antenen Well# 4 SEC 11 TWP 19S RGE 26W 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 - 4520-56'
 30"-30"-30"-30" weak steady blow.
 Rec. 30' clean oil 60' OCM
 IFP 58-66#, FFP 75-83#
 IBHP 1082#, FBHP 1024#

DST #2 - 4520-61'
 30"-30"-30"-30" Fair blow.
 Rec. 30' clean oil 90' OCM
 IFP 58-66#, FFP 83-91#
 IBHP 1082# FBHP 1024#

DST #3 - 4520-4573'
 30"-30"-30"-30" Good blow
 Rec. 20' clean oil 90' OCM 450' SOCMW
 IFP 83-158#, FFP 192-292#
 IBHP 1232#, FBHP 1215#

Name	Top	Bottom
Sand/shale	0	1932'
Lime/shale	1932	4561'
Lime	4561'	TD
Heebner	3886'	(-1309')
Lansing	3925'	(-1348')
Stark	4193'	(-1616')
Fort Scott	4446'	(-1869')
Cherokee	4468'	(-1891')
Mississippi Dolomite	4548'	(-1971')
RTD	4573'	(-1996')

D&A

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		8-5/8"	28#	295'	60/40 Poz	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			
size	set at	packer at	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)			
	Oil	Gas	Water	Gas - Oil Ratio
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION: open hole perforation other (specify) _____

PRODUCTION INTERVAL: Dually Completed. Commingled

