

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 # 5047
name Rupe Oil Company, Inc.
address P. O. Box 2273
City/State/Zip Wichita, Kansas 67201

Operator Contact Person Jim Clark
Phone 316/262-3748

Contractor: license # 5422
name Abercrombie Drilling, Inc.

Wellsite Geologist Becca Rupe
Phone 316/262-3748

PURCHASER Permian Corporation

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
6/8/84 6/16/84 6/27/84
Spud Date Date Reached TD Completion Date

3883' 3866'
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 787 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

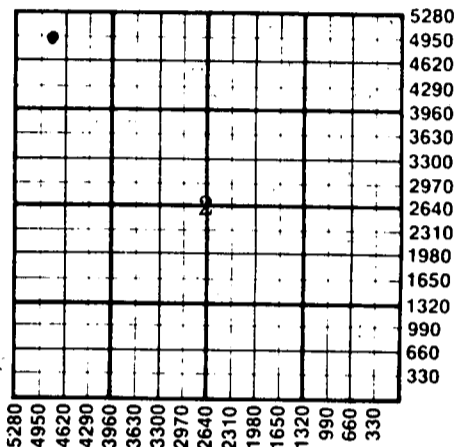
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 051-23914 00-00
County Ellis
100' East of
NW NW NW Sec 2 Twp 13S Rge 20 West

4950 Ft North from Southeast Corner of Section
4850 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Werth Well# 4
Field Name Werth
Producing Formation Lansing-Arbuckle
Elevation: Ground 2183' KB 2188'

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 3960 Ft North From Southeast Corner and 4950 Ft West From Southeast Corner Sec 10 Twp 13S Rge 20 East West
 Other (explain) Trucked (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.

RECEIVED
STATE CORPORATION COMMISSION
AUG 03 1984
CONSERVATION DIVISION
Wichita, Kansas

Signature [Signature]
Title Geologist
Date 7/19/84

Subscribed and sworn to before me this 19th day of July 1984

Notary Public Faye W. Leach
Date Commission Expires September 30, 1984 Faye W. Leach

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. 2 Twp. 13 Rge. 20

SIDE TWO

Operator Name Rupe Oil Company, Inc. Lease Name Werth Well# 4 SEC. 2 TWP. 13S RGE. 20 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 3395' - 3445' 30-60-30-60
 Recovered 199' Mdy Water w/scum of Oil.
 IHP 1830#
 IF 55-88#
 FF 115-138#
 ISIP 1215#
 FSIP 1203#
 FHP 1807# Temp. 108° F.

DST #2 3476' - 3550' 30-60-30-60
 Rec. 288' GIP, 487' GMC Oil.
 IHP 1920# FHP 1898# Temp. 116° F.
 IF 70-138#
 FF 173-196#
 ISIP 975#
 FSIP 838#

DST #3 3557' - 75' 30-60-30-60
 Recovered 100' G
 IHP 1932# FHP 1909# Temp. 116° F
 IF 33-33#
 FF 44-44#
 ISIP 334#
 FSIP 323#

DST #4 3815' - 83' 3060-30-60
 Recovered 5' Mud.
 IHP 2136# FHP 2113# Temp. 122° F
 IF 66-66#
 FF 66-66#
 ISIP 986#
 FSIP 884#

Name	Top	Bottom
Anhydrite	1514'	1561'
Heebner	3445'	3448'
Lansing	3482'	
B/Kansas City		3743'
Marmaton	3763'	
Arbuckle	3859'	
RTD	3883'	
LTD	3881'	

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 1/4"	8 5/8"	23#	787'	60-40 Pozmix	400	2% Gel, 3% CaCl
Production	7 7/8"	5 1/2"	14#	3880'	50-50 Pozmix	190	2% Gel, 10% Salt 0.75 CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2/ft	3534-36'	3518-20'		12 bbls.	15% MCA	wf Ferrachek	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
6/29/84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
64					30		
	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

3534-36'

3518-20'