

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

5

API NO. 15-095-21,564-0000
County Kingman
150' East of
SW NE NW Sec 30 Twp 29S Rge 5 XXX East
West

Operator: License # 5020
Name Rine Exploration Company
Address 300 W. Douglas
Suite #645
City/State/Zip Wichita, KS 67202

4290
3480
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser N/A

Lease Name Stucky Well # 1-30

Operator Contact Person M. Bradford Rine
Phone 316/262-5418

Field Name N/A

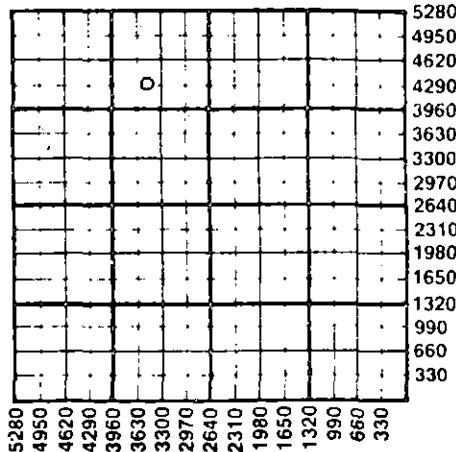
Producing Formation N/A

Elevation: Ground 1502 (L&S) 1511 KB

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Tyler Sanders
Phone 316/684-2373

Section Plat



Designate Type of Completion
New Well Re-Entry Workover
Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

12/21/86 12/29/86 12-29-86
Spud Date Date Reached TD Completion Date

4550'
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 275 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 OP-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 M. Bradford Rine
(M. Bradford Rine)
Title President / Geologist Date 03/31/87

Subscribed and sworn to before me this 31st day of March 1987
Notary Public Ginger L. Mitchell
(Ginger L. Mitchell)
Date Commission Expires June 11, 1988

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)

APR 1 1987
04-01-87

Sec 30 Twp 29S Rge 5 W

SIDE TWO

Operator Name Rine Exploration Company Lease Name Stucky Well # 1-30

Sec. 30 Twp. 29S Rge. 5W East West County Kingman

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

SAMPLE TOPS

Herington	1166 (+ 345)
Wreford	1482 (+ 29)
Indian Cave	1992 (- 481)
Tarkio	2174 (- 663)
Howard	2466 (- 955)
Topeka	2600 (-1089)
Heebner	2989 (-1478)
Brown Lime	3229 (-1718)
Lansing	3320 (-1809)
Stark	3647 (-2136)
Mississippian	4086 (-2575)
Kinderhook	4358 (-2847)
Viola	4487 (-2976)
Simpson	4506 (-2995)
RTD	4550 (-3039)

Name	Top	Bottom
E-LOG TOPS		
Heebner	2989	(-1478)
Brown Lime	3227	(-1716)
Lansing	3319	(-1808)
Stark	3645	(-2134)
Mississippian	4095	(-2584)
Kinderhook	4365	(-2854)
Viola	4478	(-2967)
Viola Porosity	4486	(-2975)
Simpson Shale	4506	(-2995)
LTD	4548	(-3037)

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	12 1/4"	8 5/8"	24#	275'	60-40 Poz	175	3% CaCl ₂ , 2% gel
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				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).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled