

COPY

SIDE ONE

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

Operator: License # 5472

Name: Hoppe Oil & Gas Co., Inc.

Address 212 N. Market

Suite #315

City/State/Zip Wichita, Ks. 67202

Purchaser: WA

Operator Contact Person: Rick A. Hoppe

Phone (316) 265-4654

Contractor: Name: Murfin Drilling Co.

License: 6033

Wellsite Geologist: Charles Schmaltz

Designate Type of Completion

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

If CWW: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

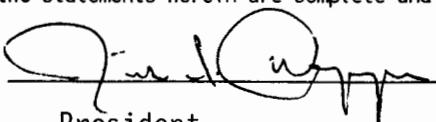
Mud Rotary Air Rotary Cable

July 5, 1989 July 13, 1989 July 14, 1989

Spud Date _____ Date Reached TD _____ Completion Date _____

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 driller's time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

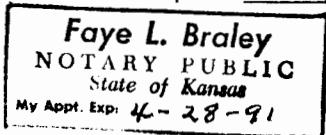
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature 
Title President Date 7/21/89

Subscribed and sworn to before me this 21 day of July,
19 89.

Notary Public Faye L. Braley

e Commission Expires 4-28-91



API NO. 15- 057-20,471

County Ford

Irregular Section Sec. 3 Twp. 26 S Rge. 21 XX East West

6447 Ft. North from Southeast Corner of Section

2970 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

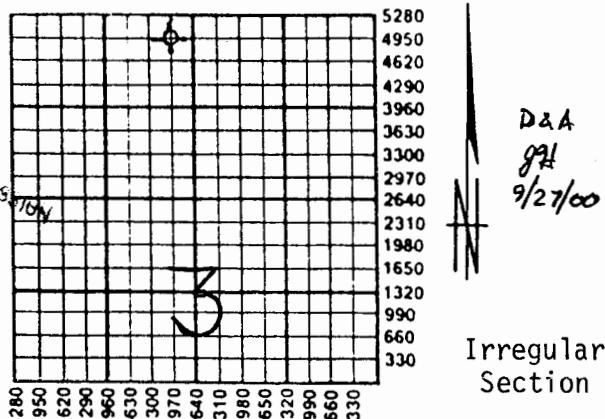
Lease Name Andra Well # 2

Field Name Coon Creek

Producing Formation D & A

Elevation: Ground 2291 KB 2296

Total Depth 4852 PBD



Irregular Section

Amount of Surface Pipe Set and Cemented at 410.05 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

K.C.C. OFFICE USE ONLY
 F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution
 KCC SWD/Rep
 KGS Plug NGPA
 Other
 (Specify)

SIDE TWO

Operator Name Hoppe Oil & Gas Co., Inc. Lease Name Andra Well # 2
 sec. 3 Twp. 26S Rge. 21 East County Ford
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	Minus Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Bottom
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	4014	-1718
		Toronto	4032	-1736
		Brown Lime	4122	-1826
		Lansing	4132	-1836
		BKC	4522	-2226
		Marmaton	4546	-2250
		Cherokee Sh.	4664	-2368
		Base Penn. Ls.	4736	-2440
		Mississippian (Porosity)	4772	-2476
		Total Depth	4852	

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 Csg.	12 ¹ / ₄ "	8 5/8"	20#	410.05	50-50 Poz	260	2% Gel 3% CaCl	
PERFORATION RECORD								
Shots Per Foot	Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (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 D&A	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 <u>N/A</u>	Bbls.	Gas <u>N/A</u>	Mcf	Water <u>N/A</u>	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perforation Dually Completed Comingled
(If vented, submit ACO-18.) Other (Specify) Plugged & Abandoned