

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 # 3134
Name GLM Company
Address PO Box 193
City/State/Zip Russell, Kansas 67665

Purchaser none

Operator Contact Person Bob Lyda
Phone 913-483-3455

Contractor: License # 5671
Name Revlin Drlg., Inc.

Wellsite Geologist Dave Shumaker
Phone 913-483-5519

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

WELL HISTORY

Drilling Method:
x Mud Rotary Air Rotary Cable

8-17-87 8-24-87 8-24-87
Spud Date Date Reached TD Completion Date
3300 3249
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 391 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 #

API NO. 15-167-22-785-00-00
County Russell
NE SW SW Sec 31 Twp 12 Rge 14 East
X West

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

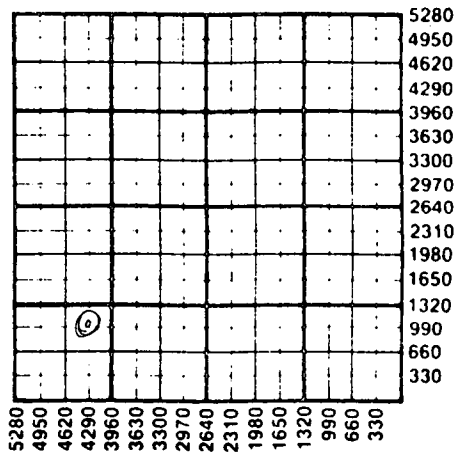
Lease Name Haise Ranch Well # 1

Field Name WC (Kingsley ABD)

Producing Formation none

Elevation: Ground 1795 1800 KB

Section Plat



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

x Other (explain) farmers pond less than 15' acre (purchased from city, R.W.D. #)

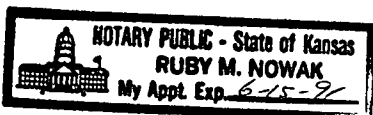
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 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 Robert E. Lyda
Title Operator Date 9/23/87

Subscribed and sworn to before me this 23rd day of September 1987.
Notary Public Ruby M. Nowak
Date Commission Expires 6-15-91

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
x KCC SWD/Rep NGPA
x KGS Plug Other
STATE CORPORATION COMMISSION (Specify)
SEP 25 1987



Form ACO-1 (5-86)
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas
09-25-87

Sec. 31, Twp. 12, Rge. 14

SIDE TWO

Operator Name GLM Company Lease Name..... Haise Ranch Well #..... 1

Sec..... 31 Twp..... 12 Rge..... 14 East West County..... Russell

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

Name	Top	Bottom
Heebner-LS. 2925		
Toronto-LS. white to buff, fine crystalline and dense. Trace of spotty stain. Cherty. No free oil or odor.	Anhydrite 852	891
Lansing-K.C.-LS. white, fine crystalline and dense. No visible porosity.	Grand Haven Lime 2364	
B Zone LS.-white, chalky fossil porosity. No visible show of oil.	Dover Lime 2396	
C Zone LS.- white, fair oolitic porosity with scattered light stain. Slight show of free oil and faint odor.	Tarkio Lime 2439	
F Zone LS.-white to light gray, traces of poor crystalline porosity. No visible show.	Elmont Lime 2498	
G Zone LS.- white, food barren oolitic porosity.	Topeka 2701	
H Zone LS.-white to light gray, fine crystalline, dense to chalky. Cherty. No free oil or odor.	Heebner 2925	
I Zone LS.-white to buff, fossiliferous to slightly oolitic. Trace of spotty stain. No free oil or odor.	Toronto 2944	
	Lansing-Kansas City 2977	3229
	Arbuckle 3248	
	Rotary T.D. 3300	

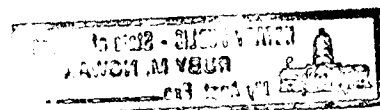
CONTINUED ON ATTACHED SHEET:

CASING RECORD <input type="checkbox"/> New <input checked="" 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 Production	12 1/4	8 5/8	28#	391	60-40 Poz	215	2% gel 3% CC
	DRY HOLE						
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



OPERATOR: GLM Company
 Lease: Haise Ranch #1
 SEC. 31, TWP. 12s., RNG. 14W
 Russell County, Kansas

PAGE #2 ACO-1 cont'd.

J Zone LS.- Buff, fine crystalline and fossiliferous. Cherty. No free oil or odor.
 K Zone Ls.-Buff, poor fossil cast porosity with a trace of dark residual stain. No free oil or odor.
 L Zone LS.- Buff, fine crystalline and dense. No free oil or odor.
 Arbuckle -Dolo.-White, fine crystalline porosity with a trace of stain. Slight show of free oil and faint odor.

DST #1 2987-3035--Mis-run hit bridge @ 2500

DST #2 2987-3035 45-30-45-30-1st open- weak building to good; 2nd open weak building to fair; IHMP 1651#, ISIP 114#, FSIP 114#, FHMP 1630#, IFP 41#-41#, FFP 52#-52#, BHT 95 F; REC: 90' gas in pipe, 30' oil and gas cut watery mud

DST #3 3277-3264 30-30-30-30- 1st open- very weak, died in 25 min- 2nd open, no blow IHMP 1755#, ISIP 52#, FSIP 52#, FHMP 1755#, IFP 31#-31#, FFP 31#-31#, BHT 97 F REC: 10' of mud with a scum of oil on top of grind out.

RECEIVED
 STATE COMMISSION

SEP 25 1987

STATE COMMISSION
 Wichita, Kansas