

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 # 5010
name KNIGHTON OIL COMPANY, INC.
address 207 Petroleum Building
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Earl M. Knighton, Jr.
Phone (316) 264-7918

Contractor: license # 5122
name Woodman-Ianitti Drilling Co.

Wellsite Geologist Bob Douglass
Phone
PURCHASER Getty Crude Gathering, Inc.

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
9/04/84 9/13/84 11/01/84
Spud Date Date Reached TD Completion Date
4430' 4020'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 278' feet

Multiple Stage Cementing Collar Used? Yes No

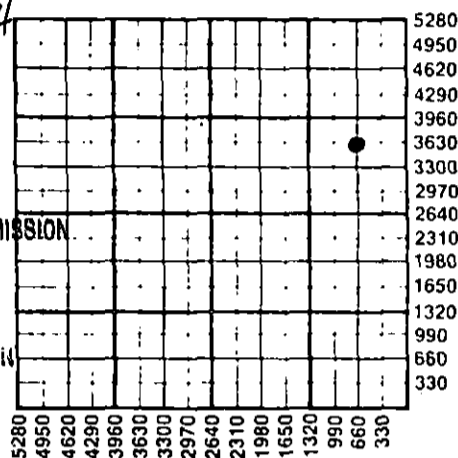
If Yes, Show Depth Set feet

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

API NO. 15-151-21,475-00-00
County Pratt
C N 1/2 SE NE Sec 2 Twp 26S Rge 14
(location)
3630' Ft North from Southeast Corner of Sect
660' Ft West from Southeast Corner of Sect
(Note: locate well in section plat below)

Lease Name Henderson Well# 3
Field Name Moore
Producing Formation Lansing
Elevation: Ground 1978 KB 1983

Section Plat



11-21-84
RECEIVED
NOV 21 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # Kelly's Water We Service
 Groundwater 3705' Ft North From Southeast Corner a (Well) 660' Ft. West From Southeast Corner Sec 2 Twp 26SRge 14 East West
 Surface Water Ft North From Southeast Corner a (Stream, Pond etc.) Ft West From Southeast Cor Sec Twp Rge 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 Earl M. Knighton, Jr.
Title President Date 11/20/84
Subscribed and sworn to before me this 20th day of November 19 84

Notary Public Sarah A. McGehee
Date Commission Expires 12/11/85
Sarah A. McGehee

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

SIDE TWO

Operator Name **Knighton Oil Co.** Lease Name **Henderson** Well# **3** SEC **2** TWP **26S** RGE **14** 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sand	0	190
Sand & Shale	190	280
Shale & Red Bed	280	651
Shale	651	861
Anhydrite	861	880
Shale	880	1360
Shale	1360	1970
Shale	1970	2312
Shale & Lime	2312	2605
Shale & Lime	2605	2900
Lime & Shale	2900	3103
Lime & Shale	3103	3340
Lime & Shale	3340	3585
Lime & Shale	3585	3745
Lime	3745	3820
Lime	3820	3855
Lime	3855	3914
Lime	3914	3985
Lime	3985	4085
Lime	4085	4177
Lime	4177	4235
Lime	4235	4285
Lime	4285	4300
Lime	4300	4343
Lime	4343	4397
Lime	4397	4430
RTD	4430	

Formation Description
 Log Sample

Name	Top	Bottom
Heebner	3574	3581
Brown Lime	3729	3733
Lansing	3760	4061
Conglomerate	4144	4158
Mississippian	4176	4194
Kinderhook	4194	4236
Viola	4236	4320
Simpson Shale	4320	4323
Simpson Sand	4323	4341
Arbuckle	4386	RTD

RELEASED

JUN 05 1986

FROM CONFIDENTIAL

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#	278'	Common	180	2% Gel, 3% CC
Production	7.7/8"	5 1/2"	14#	4429'	Class "A"	175	2% Gel, 3% CC 10% Salt, 3/4% 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	4252-4256, 4259-4261			1000 Gal. 15% MCA & 20,000 Gal. Cross Link Acid Frac			
2	3935-3938, 3899-3903, 3806-3809, 3764-3768			Limited Entry Acid Job using 6000 15% HCL & 2000 Gal 3% HCL			
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)					
11/01/84							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	25 Bbls	10 MCF	100 Bbls	CFPB			

Disposition of gas: <input type="checkbox"/> vented <input type="checkbox"/> sold <input checked="" type="checkbox"/> used on lease	<input type="checkbox"/> open hole <input checked="" type="checkbox"/> perforation <input type="checkbox"/> other (specify)	PRODUCTION INTERVAL 3935-3938, 3899-3903 3806-3809, 3764-3768
<input type="checkbox"/> Dually Completed.	<input type="checkbox"/> Commingled	