KANSAS CORPORATION COMMISSION ORIGINAL
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

•	0002
Operator: License # 5474	API No. 15 - 065-22993-0000
Name: NORTHERN LIGHTS OIL CO., LC	County: GRAHAM
Address: P.O. BOX 164	ne _se _ne Sec. 11 Twp. 6 S. R. 22 ☐ East West
City/State/Zip: ANDOVER, KS 67002	1680 feet from S (circle one) Line of Section
Purchaser: NCRA	330 feet from E) W (circle one) Line of Section
Operator Contact Person: KURT SMITH	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>733-1515</u>	(circle one) NE SE NW SW
Contractor: Name: QUALITY PLUS OILFIELD SERV.	Lease Name: HENRY Well #: 1
License: 33755	Field Name: MARIE
Wellsite Geologist:	Producing Formation: Toronto & Topeka & LKC
Designate Type of Completion:	Elevation: Ground: 2223 Kelly Bushing: 2228
New Well Re-Entry Workover	Total Depth: 3731 Plug Back Total Depth: 3728
Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 264 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1890 Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1890
Operator: NORTHERN LIGHTS OIL CO.,LC	feet depth to SURFACE w/ 300 sx cmt.
Well Name: HENRY #1	
Original Comp. Date: 9-10-04 6/07/0-7 Original Total Depth: 3731	Drilling Fluid Management Plan WO - AH II MK
Deepening Re-perf. Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 9-18-08
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
	Lease Name: License No.;
7-3-08 7-9-08 7-9-08 Completion Date or	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita,
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3- is and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	KCC Office Use ONLY
Title: MANTY GING TARTNER Date: 7-22-08	2 Letter of Confidentiality Attached
Subscribed and sworn to before me this 22 No	If Denied, Yes Date:
197608	Wireline Log Received RECEIVED
	Geologist Report Received KANSAS CORPORATION COMM
Notary Public: KURT L. SMIT OFFICIAL MY COMMISSION E SEAL MY COMMISSION E	IN UIC Distribution JUL 2 4 2008
Date Commission Expires: July 14, 2009	CONSERVATION DIVISION WICHITA, KS

	ORTHERN LIGHTS OIL CO., LC Lease Name: HENRY				Well #:					
Sec. 11 Twp	6 s. R. 22	. Eas	st ✓ West	Cou	nty: GRA	\HAM	<u> </u>			
ested, time tool ope emperature, fluid re	how important tops and closed, flowin covery, and flow rate is surveyed. Attach	g and shu s if gas to	t-in pressures, surface test,	whether along witl	shut-in pr	essure reached	l static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken				Log Formation (Top), Depth			and Datum Sample			
Samples Sent to Geological Survey		□ Y	☐ Yes ✓ No			ie		Тор	Datum	
ores Taken		Υ	′es ✓ No							
Electric Log Run (Submit Copy)			′es ✓ No		}	RECEIVED KANSAS CORPORATION COMMIS				
ist All E. Logs Run:								از	UL 24 2008	
								CON	ISERVATION DIVISION WICHITA, KS	
		Repo		RECORI		ew Used ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	V	Veight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
SURFACE	12 1/4	8 5/8		28#		264	COMMON	180sx	3%gel2%cc	
Production	oduction 7 7/8 5 1/2			14#		3728	EA2	150sx	5%calseal	
			ADDITIONAL	_ CEMEN	TING / SQI	JEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sac	ks Used		Type and F	ercent Additive	S	
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type					Acid, Fracture, Shot, Cement Squeeze Record				
,	Specify Footage of Each Interval Perforated 3382-86					(Amount and Kind of Material Used) 250 GAL MCA,750 GAL NE 3382				
ļ.	3400-04					250 GAL MCA/750 GAL NE 3400				
1	3446-50					250 GAL MCA/750 GAL NE 3446				
TUBING RECORD	Size	Set At		Packe	r At	Liner Run				
2 7	7/8	3720					Yes ✓ No			
Pate of First, Resumed 7-9-08	Production, SWD or E	nhr.	Producing Meth	nod	Flowing	g √ Pump	ing Gas Lif	t Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil 80	Bbls.	Gas	Mcf	Wate 90	er I	Bbls. G	as-Oil Ratio	Gravity 35	
Disposition of Gas	METHOD OF C	OMPLETIC	ON			Production Inte	rval			
Vented Sold	Used on Lease umit ACO-18.)		Open Hole Other (Spec	✓ Pe	erf. C	Dually Comp.	Commingled			