KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

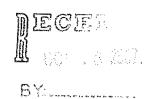
Operator: License # 33190	API No. 15 - 065-23248-0000
Name: Noble Energy, Inc. (formerly Elysium Energy, LLC)	County: Graham
Address: 1625 Broadway, Suite 2200	C _ N/2 _ NE Sec. 15 _ Twp. 9 _ S. R. 21 East ▼ West
City/State/Zip: Denver, CO 80202	580' feet from S /(N) (circle one) Line of Section
Purchaser: NCRA	1150' feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Jennife: Barnett	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 228-4235	
Phone: (303) 225-235 Contractor: Name: Discovery Drilling Co., Inc. Hays, KS	(circle one) (NE) SE NW SW Lease Name: Morel "A" Well #: 10
04540	Field Name: Morel
License: 31548	Producing Formation: Arbuckle
Wellsite Geologist: none	Producing Formation: 2233' 2241'
Designate Type of Completion:	Elevation: Ground: 2233' Kelly Bushing: 2241'
New Well Re-Entry Workover	Total Depth: 3820' Plug Back Total Depth: 3800'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 212', cmt w/ 150 sx Feet
Gas	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from ## 3810
Operator:	feet depth to Gurface w/ 500 525 sx cmt.
· Well Name:	Alt 2-100 Dlg -5/23/08
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 14,000 ppm Fluid volume 300 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Entitle) Docker No.	Lease Name: License No.:
11/15/2006 11/19/2006 2/09/2007	Quarter Sec TwpS. R East West
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
,	
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulateria 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: Jemy Barnett	KCC Office Use ONLY
Title: Permit Representative Date: 3/24/08	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date: Wireline Log Received RECEIVED
20 08.	Wireline Log Received KANSAS CORPORATION COMMIS
Notary Public: JULIAN - 1 7 3 10 10 10 10 10 10 10 10 10 10 10 10 10	UIC Distribution MAR 2 5 2008
Date Commission Expifes: (MyGW) T () (MGW) T () (MGW	CONSERVATION DIVISION WICHITA, KS

ORIGINAL

Operator Name:	oble Energy, Inc. (for	meny Elys	ium Energy, Li	Lease IV		Morel "A"		_ Well #:						
Sec. 15 Twp. 9	S. R. 21	☐ East	✓ West	County: _	Graha	am .			· · · · · · · · · · · · · · · · · · ·					
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowing covery, and flow rates s surveyed. Attach fi	and shute if gas to	in pressures, surface test, a	whether shut along with fina	in pre	ssure reached	static level, hydro	static pressui	es, bottom hole					
Drill Stem Tests Taken						og Format	ion (Top), Depth a	and Datum Sample						
Samples Sent to Ge	ological Survey	∐ Y€	es 🗹 No		1	Name Top Arbuckle 3700'								
Cores Taken Electric Log Run (Submit Copy)		Y€	-											
list All E. Logs Run:	•				1									
CBL/GR/CCL	/Neu/SL/Induc	tion							,					
4														
		Bana		RECORD	✓ Ne	ew Used ermediate, produc	rtion ata							
Purpose of String	Size Hole	Siz	e Casing	Weight		Setting	Type of	# Sacks	Type and Perce					
Surface	Drilled 12 1/4" - ,	8 5/8"	(In O.D.)	Lbs./Ft.	ļ.	Depth 212'	Cement 50/50 POZ	150	Additives 2% Gel, 3%Ca					
Production	7 7/8"	5 1/2"		15.5 Lbs./F	t.	3810'	50/50 POZ	525						
			ADDITIONAL	CEMENTING	/ SQI	JEEZE RECORI	D							
Purpose:	Depth Top Bottom	Туре	of Cement	#Sacks U	sed		Type and P	ercent Additive	S					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth							
4 spf	Perf. Arbuckle inter	val from 3	772' to 3776'											
4 spf	Perf. Arbuckle inter	val from 3	734' to 3746'											
4 spf	Perf. Arbuckle inter	val from 3	700' to 3712'	÷										
	,	,												
TUBING RECORD	Size 2 7/8"	Set At 3700'	· ·	Packer At		Liner Run	Yes 🗸 No							
Date of First, Resumer 02/09/2007	d Production, SWD or E	nhr.	Producing Met	thod	Flowin	g Pump	ing Gas Lif	t 🗌 Oth	er (Explain)					
Estimated Production Per 24 Hours	Oil 20	Bbls.	Gas	Mcl 21	- Wat - 80			ias-Oil Ratio	Gravity					
Disposition of Gas Vented Sold (If vented, So	METHOD OF C Used on Lease	OMPLETIC	ON Open Hoie Other (Spec	7 4 4 10	3 3 ·	Production Inte	rval Commingled							



P.O. Box 763 • Hays, KS 67601 • OFFICE (785) 623-2920 • CELLULAR (785) 635-1511



DRILLER'S LOG

Operator: Elysium Energy, LLC # 32754

1625 Broadway, Suite 2000

Denver, CO 80202

Lease: Morel "A" #10

Contractor: Discovery Drilling Co., Inc. LIC#31548

PO Box 763

Hays, KS 67601

Location: 80', N. & 170', E of C /, N/2 /, NE

Sec. 15 / 9S / 21W

Graham Co., KS

Loggers Total Depth: 3819' Rotary Total Depth: 3820*

Commenced: 11/14/2006

Casing: 8:5/8".@.211.58',w / 150 sks

5-1/2" @ 3809:89' w-/=525 sks+

API#15- 065-23-248-00-00

Elevation: 2233 GL-/-2241 KB Completed: 11/19/2006

Status: Oil Well

DEPTHS & FORMATIONS (All from KB)

Surface, Sand & Shale	0'	Shale	1719'							
Dakota Sand	₹812 ¹⁷⁸	Shale & Lime	2062'							
Shale	921'.	Shale	2554'							
Cedar Hill Sand	1176' -	Shale & Lime	2991'							
Red Bed Shale	1420	Lime & Shale	3480'							
Anhydrite	1696	RTD	3820'							
Base Anhydrite	1719'-									
STATE OF KANSAS)	•	•	•							
COUNTY OF ELLIS)										
Thomas H. Alm of Discovery Drilling states that to the best of his knowledge the above and foregoing is a true and correct log of the above captioned well. Thomas H. Alm										
Subscribed and sworn to before me on										
My Commission expires:	8-9-	-07	11							
(Place stamp or seal below)		Notary Public . L.	lm_							

NOTARY PUBLIC - State of Kansas GLENNA Ş My Appt. Exp.

RECEIVED KANSAS CORPORATION COMMISSION

MAR 25 2008

CONSERVATION DIVISION WICHITA, KS

MAR 25 2008

DISCOVERY DRILLING °	ntractor	Liscon	ary l	กใให	Co. Tra	C-e	Rig No	. 1	-	Lease	Morel	" A	H	WICH	ION DIVISION ITA, KS Well No. 10
P. O. Box 763 Hays, Kansas 67601	mpany	Elysii	in E	10/91	i, UC				_	State	Kansa	<u>S</u>	County	Glahai	Field Morel .
The state of the s		· Z3,Z48			2241					Spot_	1 +0. Est 1	<u>JE</u> se	ection	5 Town	ship 95 RN 21W
Control of the contro		/			Size 4						64" I.D. Z				
	ol Joint Con	A 11		<i>II</i> .		<u>-</u>	Di	7)		_ O.D	^				
Too	l Pusher _	Cliff	May	field	Driller	<u> 10</u>	Jul.	Koze	ean	Oriller	Syl Kon	ne_	Driller .	Terry.	Jones
GENERAL CONTRACTOR OF THE PARTY			•		X.						~			~	
	un Size	Make	Туре	Jet Size	Serial	1	pth	Feet	Hours	Feet Per	Weight 1000 Lbs.	RPM	Vert. Dev.	Pump Press.	Formation Tops
(100,025-2020)	a. 1 1-1/4	11-	411/-011		1000	From		4	-	Hour.	1 7	100	WO.		
Schmidtberger Construction	124		MXORX			_			3	70.6	Allto			600	Dakota Sand
Trucks Company Z	778	HC	EXZOC	714	59593E	212	3620	3608	694	5z.1	20/10	70/90	Zo	900	Cedar Hills Sand
Water-Hauling American Tank Service		<u> </u>						200	/	مولا س	- 00 D	 			Anhydrite (1676-1719)
Testing Nae		 	 				{	3620	7 12	25 HZS=	62.87 A	1 11)			Topeka
Cement Surface A Med Comprehas Loggers ELI L.T.D. 3819'		 	 		\	ļ						-	<u> </u>		Heebner
Casing Crew Muria u	 											-			Toronto
Fuel Scheners Juc		gReport lugger · /	46	•	1,	Surface		used	77	5/8" casing 9	,	-			ŁKC-BKC
Mud Company Andu's Type Syistic	Vau				* 5½"		_			U.SB K.B.		 			Marmaton Arbuckie
Surface Mud Used Z Lime	Casi		4 380			Talley			Set &	7/2	Gel \$300	200		-	Arouckie
Mud Up @ Z994'	20				Br Swift	Cemen		Cement	SKS. CO.	Circulate	3 3 60			·····	
1' Drig. Time @ 3200' 10' Wet & Dry @ 37200'	1//	375 Glu				Plug Do		Cemen		A.M.	11,14,06	,			Geo. Name - Mark Dalisu
Mud Cost - \$ 6,701 € + FRT		isosu				Spud	6		88	AM PM	11, 14,06			1	Phone (185)/21-2610
Surface Pipe - Co. Trucks Other	130	113334	J. 140	, , , ,	1911	Drilled I			900	A.M.	12,14,00				Dst #1
No Some Mud - Yes No.		1			1	Job By		Miea	1 Down	enting	12/27/	-			Dst #2
1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		 		**********			INFORI			dad By	Elysian	Enan	211/	C	Dst #3
Frac Tank Siscolory Silling	13	sks @	at Ho	6	Ţ.	Name -			0,,,,	7	4337	2	1		Dst #4
Motel Nave	10		Mouse	Hole		Address	-				Phone # -		· · · · · · · · · · · · · · · · · · ·		Dst #5
Back Hoe Schmidthogar Construction	5	sks (To				City									Dst #6
Welder DMC		Plug Do			PM 11/9/06	Social	Security	#							Ost #7
Reserve Pit Chlorides 14,000 PPm 300 Rols		Rig Rele	ese @	(136	AM 41966	Amount	\$								Ost #8
Pit Liner 1		Job By -	Swi			Section			Township		Range			-	Ost #9
	,					Pond		Water W	· · · · · · ·	Other					Dst #10
1							FSL		FEL	7.7.7.					Dst #11