KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION **WELL COMPLETION FORM**

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORICIMAL

Operator: License #30717	API No. 15 - 051-25, 347-00-00
Name:DOWNING-NELSON OIL CO., INC.	County: Ellis
Address: P.O. Box 372	180 SE NE - SW Sec. 30 Twp. 13 S. R. 20W ☐ East X West
City/State/Zip: Hays, KS 67601	1650 feet from (S) (circle one) Line of Section
Purchaser:	feet from (W) (circle one) Line of Section
Operator Contact Person: Ron Nelson	Footages Calculated from Nearest Outside Section Corner:
Phone: (_785_) 628-3449	(circle one) NE SE NW SW
Contractor: Name: Discovery Drilling Co., Inc.	Lease Name: Luea Well #: 1-30
License: 31548	Field Name: Kaiser
Wellsite Geologist: Ron Nelson	Producing Formation; None
Designate Type of Completion:	Elevation: Ground: 2298 Kelly Bushing: 2306
X New Well Re-Entry Workover	Total Depth: 3970 Plug Back Total Depth:
OilSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 212.47 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
X 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
Operator:	feet depth tosx cmt.
Well Name:	(10sks In Mouse Hole)(15sks In Rat Hole)
Original Comp. Date: Original Total Depth:	Orilling Fluid Management Plan (Data must be collected from the Reserve Pit) ALTI PLA WHO
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 13,000 ppm Fluid volume 320 bbls
Plug BackPlug Back Total Depth	
	Dewatering memor door
Commingled Docket No Dual Completion Docket No	Location of fluid disposal if hauled offsite:
	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
10/21/04 10/27/04 10/28/04 Soud Date or Date Reached TD Completion Date or	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, workov	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, were 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 regul therein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Pun ha Dana	KCC Office Use ONLY
Signature: 114-5E	•
Title: TYLS) CLIT Date: 1-14-05	Letter of Confidentiality Attached
Subscribed and sworn to before me this 14 day of January	If Denied, Yes Date:
19 2005	Wireline Log Received
() 1 X	Geologist Report Received UIC Distribution RECEIVED
Notary Public:	
Date Commission Expires: 11:33-2006 http://dxxv.public-Sta	te of Kansas JAN 3 1 2005
GERALYN A	WERTH KCC WICHITA
	લા

11 1/23·206

Operator Name: 1	OWNING-NELSO	ON OTT	. CO., IN	C. Lease	Name:	LUEA		Well #:	-30	
Sec. 30 Twp. 1	3 s. R. 20W	☐ East	⊠ West	County	·	Ellis			····	
INSTRUCTIONS: Shitested, time tool open temperature, fluid rece Electric Wireline Logs	and closed, flowing overy, and flow rates	and shut if gas to	-in pressures, surface test, a	whether shi long with fi	ut-in pre	ssure reached s	static level, hydro	static pressur	es, bottom ho	le
Drill Stem Tests Taken (Attach Additional S		X Ye	∍s □No	,	r	og Formatic	on (Top), Depth a	nd Datum	Samp	ele
Samples Sent to Geological Survey			s XNo		Nam			Тор		n
Cores Taken	· · · · · · · · · · · · · · · · · · ·		_			nydrite		1631 +6 1676 +6		
Electric Log Run (Submit Copy)		Ye	===		Base Topeka Heebner		33	1676 3322 3554		
List All E. Logs Run:					LK	2		3554 -1248 3591 -1285		
				,	BK				=1533	
NONE						rmaton erokee S	38		-1587	
					i	ouckle	hale 39 39		-1630 -1651	
		Done		RECORD	Ne 🔀	w Used irmediate, product	ion eta			
Purpose of String	Size Hole	Siz	e Casing	Weig	ht	Setting	Type of	# Sacis	Type and P	
Surface Pip	Drilled e 12½		5/8	Lbs./	Ft.	212.47	Common	150	Additive 2%Ge1&3	
Surface Pip	e 12 <u>4</u>			25		212.47	Continor	130	2000143	-
	<u> , ``</u>				,					
	. 4		ADDITIONAL	CEMENTIN	IG / SQI	JEEZE RECORD	<u> </u>		L	
Furpose: Depth Top Bottom		Туре	Type of Cement #Sacks							
Protect Casing Plug Back TD	Protect Casing									
Plug Off Zone							10.00			
Shata Bas Food	PERFORATION	ON RECOF	D - Bridge Plug	ıs Set/Type			cture, Shot, Cement			
Shots Per Foot	Specify F	ootage of I	Each Interval Per	forated		(Amount and Kind of Material Used) Depth				
					·					
			Ε)/A			,			
TUBING RECORD	Size	Set At		Packer A	<u> </u>	Liner Run	Yes No			
Date of First, Resumerd	Date of First, Resumerd Production, SWD or Enhr. Producing Method Flow			Flowing	Pumpir	ng 🗀 Gas Lif	t Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wate	er Bl	bls. G	as-Oil Ratio	Gı	avity
Disposition of Gas	METHOD OF C	OMPLETIC	DN .			Production Inter	val			
Vented Sold	Used on Lease		Open Hole	Perf.	·	Dually Comp.	Commingled			•

ALLIED CEMENTING CO., INC.

18867

	BOX 31 SELL, KA	ANSAS 676	665	* * * * * * * * * * * * * * * * * * *		VICE POINT:	
DATE 10 - ZF-09	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE LUEA		1-30	LOCATION &	ELLIS IW 31/25		COUNTY	STATE /25
OLD OR (VEW) (C	Circle one)						
CONTRACTOR	170	OVERY	d Z	OWNER		_	
TYPE OF JOB	Suff						
HOLE SIZE	1214). Z/Z	CEMENT			
CASING SIZE	25/2		PTH 2/Z	AMOUNT OF	RDERED/<	50 Com 3	38°CC
TUBING SIZE	. 3345		PTH			× 2	So CEL
DRILL PIPE	······································		PTH				
TOOL			PTH	***************************************			
PRES. MAX			NIMUM	COMMON	150	_@_7 ²⁵	11775
MEAS. LINE	<u></u>		OE JOINT	POZMIX		@	
CEMENT LEFT	IN CSG		·15 -	GEL	2	@ 1/20	33 %
PERFS.	111 000.			CHLORIDE	5	@ 33*	165°
DISPLACEMEN'	т	12/2.	20,	ASC			
DISI LACLIVILIT	~~~~						
	EQ	UIPMENT	['	R	ECEIVED		
PUMP TRUCK	CEMEN	TEP Mil	ARK	IA	N 3 1 2005		
# 366	HELPER		SHANE			@	<u> </u>
BULK TRUCK				— KU	C WICHITA	@	
# 7/3	DRIVER	<u>,</u>	Rufus			@	
BULK TRUCK						_	
#	DRIVER	<u> </u>		HANDI INC	, EO	. 10 €	Z1330
	<u></u>			HANDLING_	158 51/5K/	@_ <i>]^</i> mzc=	395°
	RI	EMARKS:		MILEAGE	21/201/	TOTAL	198380
CENTENT	CAR	<u>^</u>		. ,	SERVI	CE	
				DEPTH OF JO	OB		
					K CHARGE		570°
	. A	WCZ		EXTRA FOO		@	
	-THAN	NI		MILEAGE		@ <u>4/</u>	Z00 8
	-11/	11		MANIFOLD		@	
		t			Loon		55 ^{gs}
					A30 C3.3	@	
CHARGE TO:	Some	STEIG -	NEISEN				
	-					TOTAL	8259
STREET				·			
CITY	S	TATE	ZIP		PLUG & FLOA	T EQUIPMEN	T
				·		_ @	
						_	
To Allied Ceme	nting Co.	, Inc.					

ALLIED CEMENTING CO., INC. 13825

ATTO P.O. BOX 31		SERVICE POINT:
RUSSELL, KANSAS 67665		OAKleyKS
SEC. TWP. RANGE	CALLED OUT ON LOCAT	TON JOB START JOB FINISH W
DATE 10-17-04 SEC. 0 43 RANGE W	5130pm 8:30	
LEASE LUEA WELL# 1-30 LOCATION Ellis	1 W-45-1/2	COUNTY STATE
OLD OR NEW (Circle one)		
CONTRACTOR D'SCOVERY #2	OWNER Same	o
CONTRACTOR	OWNER 30m	
TYPE OF JOB PTA T.D.	CEMENT	
	AMOUNT ORDERED	190 5KS 60140
CASING SIZE DEPTH	670 GEVEN THE	& Q10-5+A1
TUBING SIZE DEPTH		
DRILL PIPE DEPTH		.,,
TOOL DEPTH	COMMON_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	@910 1037
PRES. MAX MINIMUM SHOE JONET		
MEAS. LINE SHOE JOINT		
CEMENT LEFT IN CSG.	GEL	
PERFS.	CHLORIDE	
DISPLACEMENT	Classal	18# @ 190 6720
EQUIPMENT	6-0-5eA 6	<u> </u>
•	**************************************	
PUMPTRUCK—CEMENTER—TUZZU	منتسب وقع بالمسائر دا به الراحية المسائر دا	
# 102 HELPER walt	HANDLING 200	$-\frac{@}{3}$ $\frac{35}{270}$
BULK TRUCK	HANDLING 200 X	
# 377 DRIVER DARROR	MILEAGE 200 X	
BULK TRUCK	RECEIVED	2 2 3
# DRIVER	JAN 3 1 2005	TOTAL 2216
	JAN 5 / 2001	
D-12 / DVIG	KCC WICHITA SI	PDVICE
REMARKS:	51	ERVICE
255R5@ 1675		
005 RS @ 925'	DEPTH OF JOB	1675
NO 725 @ 2651,	PUMP TRUCK CHARGE	
10 5ks @ 40	EXTRA FOOTAGE	
15 5K5 TN RH	MILEAGE リス	<u> </u>
	PLUG	@
Job complete@ 12:00 Am		
Thurst		
(hanks tu	ery	200
	ŕ	TOTAL 868
CHARGE TO: Downing + Welson Oil C	o . ·	
CHAROL IO.		
STREET		EQUIPMENT 00
CITYSTATEZIP	85/8 pluc	2.3
CITISTATEZIP		. @
		@
	1	@

To Allied Cementing Co., Inc.