

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

ORIGINAL

Operator: License # 30717
Name: DOWNING-NELSON OIL COMPANY, INC
Address: PO BOX 372
City/State/Zip: HAYS, KS 67601
Purchaser: _____
Operator Contact Person: RON NELSON
Phone: (785) 621-2610
Contractor: Name: ANDERSON DRILLING
License: 33237
Wellsite Geologist: RON NELSON

RECEIVED
NOV 14 2005
KCC WICHITA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>07/20/05</u>	<u>07/28/05</u>	<u>07/29/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-23082-00-00
County: GRAHAM
NE NW SW SW Sec. 19 Twp. 9 S. R. 23 East West
1980 feet from (S) N (circle one) Line of Section
2100 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: HILDERBRAND Well #: 2-19
Field Name: ERNST-WEST
Producing Formation: LKC
Elevation: Ground: 2410 Kelly Bushing: 2415
Total Depth: 4276 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 217 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2050 Feet
If Alternate II completion, cement circulated from 2050
feet depth to SURFACE w/ 150' sx cmt.

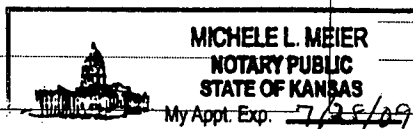
Drilling Fluid Management Plan Air II NGR
(Data must be collected from the Reserve Pit) 9-4-08
Chloride content 4000 ppm Fluid volume 600 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: [Signature]
Title: VP Date: 10-9-05
Subscribed and sworn to before me this 9 day of November,
2005.

Notary Public: [Signature]
Date Commission Expires: 7/28/09



KCC Office Use ONLY

No Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: DOWNING-NELSON OIL COMPANY, INC Lease Name: HILDERBRAND Well #: 2-19
 Sec. 19 Twp. 9 S. R. 23 East West County: GRAHAM

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: MICRO, SONIC, DUAL INDUCTION & COMPENSATED DENSITY/NEUTRON	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>TOP ANHYDRITE</td> <td>2046</td> <td>+367</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>2082</td> <td>+333</td> </tr> <tr> <td>TOPEKA</td> <td>3500</td> <td>-1085</td> </tr> <tr> <td>HEEBNER</td> <td>3714</td> <td>-1299</td> </tr> <tr> <td>TORONTO</td> <td>3739</td> <td>-1324</td> </tr> <tr> <td>LKC</td> <td>3754</td> <td>-1339</td> </tr> <tr> <td>BKC</td> <td>3978</td> <td>-1563</td> </tr> <tr> <td>ARBUCKLE</td> <td>4085</td> <td>-1670</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	TOP ANHYDRITE	2046	+367	BASE ANHYDRITE	2082	+333	TOPEKA	3500	-1085	HEEBNER	3714	-1299	TORONTO	3739	-1324	LKC	3754	-1339	BKC	3978	-1563	ARBUCKLE	4085	-1670
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CASING RECORD <input checked="" 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"	20	217'	COMMON	150'	2%GEL & 3% CC
PRODUCTION	7 7/8	5 1/2	14	4275'	60/40 POZ	450	6% GEL
			DV TOOL @	2050'			

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
..... Perforate				
..... Protect Casing				
..... Plug Back TD				
..... Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
4	3946' TO 3951'	250 GAL. OF 15% MUD ACID	3935'
4	3828' TO 3835'	250 GAL. OF 15% MUD ACID	3835'
4	3790' TO 3793'	250 GAL. OF 15% MUD ACID	3793'
		750 GAL. OF 15% NE ACID	3805'
		750 GAL. OF 15% NE ACID	3977'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8		3965'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 08/25/05	Producing Method
	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	35	0	15	NA	35

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	
	<input type="checkbox"/> Other (Specify) _____	

ALLIED CEMENTING CO., INC. 20031

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Oakley

DATE <u>7-28-05</u>	SEC. <u>19</u>	TWP. <u>9^s</u>	RANGE <u>23^w</u>	CALLED OUT	ON LOCATION <u>10:00 pm</u>	JOB START <u>4:45 AM</u>	JOB FINISH <u>5:30 AM</u>
LEASE <u>Hildebrand</u>		WELL # <u>2-19</u>		LOCATION <u>Walceney North to Rik</u>		COUNTY <u>Graham</u>	STATE <u>Kan</u>
OLD OR (NEW) (Circle one) <u>(NEW)</u>				Circled one <u>4W-1N-1/2 E</u>			

CONTRACTOR A+A Drilling Co.
 TYPE OF JOB Production (Top Stage)
 HOLE SIZE 7 7/8 T.D. 4276'
 CASING SIZE 5 1/2 DEPTH 4275'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL D-V Tool DEPTH 2050'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 19.20'
 CEMENT LEFT IN CSG. 19.20
 PERFS.
 DISPLACEMENT BBL

OWNER Same
 CEMENT 60/40 per
 AMOUNT ORDERED 450 sks
1/4 # Flo-Seal 6% gel

COMMON	<u>270 sks</u>	@	<u>10.00</u>	<u>2,700.00</u>
POZMIX	<u>180 sks</u>	@	<u>4.70</u>	<u>846.00</u>
GEL	<u>23 sks</u>	@	<u>14.00</u>	<u>322.00</u>
CHLORIDE		@		
ASC		@		
Kato		@		
<u>Flo-Seal</u>	<u>113 #</u>	@	<u>1.70</u>	<u>192.10</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>477 sks</u>	@	<u>1.60</u>	<u>763.20</u>
MILEAGE	<u>64 per sk/mile</u>			<u>2,146.50</u>
TOTAL				<u>6,969.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt
 # 191 HELPER Wayne
 BULK TRUCK
 # 386 DRIVER Larry
 BULK TRUCK
 # 218 DRIVER Mike

REMARKS:

RECEIVED
 NOV 14 2005

SERVICE

Cement D.O Circ **KCC WICHITA**
15 sks in R.H.
Thank You

DEPTH OF JOB			<u>785.00</u>
PUMP TRUCK CHARGE			175.00
EXTRA FOOTAGE		@	
MILEAGE	<u>75 miles</u>	@	<u>410</u>
MANIFOLD		@	
		@	
		@	
TOTAL			<u>785.00</u>

CHARGE TO: Downing Nelson Oil Co.
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	

