

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34062
Name: NuStar Pipeline Operating Partnership LP
Address 1: 7340 West 21st North
Address 2: _____
City: Wichita State: Ks Zip: 66205 + _____
Contact Person: Gary Hollis
Phone: (316) 721-7018
CONTRACTOR: License # 6427
Name: Rosencrantz-Bemis Ent.d/b/a Darling Drilling Co.
Wellsite Geologist: _____
Purchaser: _____
Designate Type of Completion:
☐ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW
☐ Gas ☐ ENHR ☐ SIGW
☐ CM (Coal Bed Methane) ☐ Temp. Abd.
☐ Dry ☒ Other Cathodic
(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. ☐ Conv. to SWD
☐ Plug Back: _____ Plug Back Total Depth: _____
☐ Commingled Docket No.: _____
☐ Dual Completion Docket No.: _____
☐ Other (SWD or Enhr.?) Docket No.: _____

12-16-09 12-19-09 12-19-09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

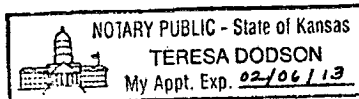
API No. 15 - 173-21002-00-00
Spot Description: _____
NW NW SW SW Sec. 1 Twp. 27 S. R. 2 ☒ East ☐ West
1,057 Feet from ☐ North / ☒ South Line of Section
5,223 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: Sedgwick
Lease Name: NuStar Cathodic Protection Well #: 3
Field Name: _____
Producing Formation: _____
Elevation: Ground: 1373 Kelly Bushing: _____
Total Depth: 300 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 120 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 4ft.
feet depth to: 120ft. w/ 119 ^{sx cmt.} A-13-Dig-1/26/10

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: _____ ppm Fluid volume: _____ bbls
Dewatering method used: _____
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: Doug Dodson
Title: Manager Date: 12-23-2009
Subscribed and sworn to before me this 23rd day of December
20 09
Notary Public: Doug Dodson
Date Commission Expires: 02/06/13



KCC Office Use ONLY	
☒	Letter of Confidentiality Received
☐	If Denied, Yes ☐ Date: _____
☐	Wireline Log Received
☐	Geologist Report Received
☐	UIC Distribution

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JAN 19 2010

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Operator Name: NuStar Pipeline Operating Partnership LPLease Name: NuStar Cathodic Protection Well #: 3Sec. 1 Twp. 27 S. R. 2 ☒ East ☐ WestCounty: Sedgwick

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 ☐ Yes ☒ No
 (Attach Additional Sheets)

 Samples Sent to Geological Survey ☒ Yes ☐ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☐ Yes ☒ No
 (Submit Copy)

List All E. Logs Run:

☒ Log ☐ Formation (Top) ☐ Depth and Datum ☐ Sample

Name

Top

Datum

See drillers log

CASING RECORD ☒ New ☐ 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	17"	10 3/4"	200 #	120'	neat	119	none

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
TUBING RECORD: Size: Set At: Packer At:		Liner Run: ☐ Yes ☐ No	
Date of First, Resumed Production, SWD or Enhr.		Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Ventd ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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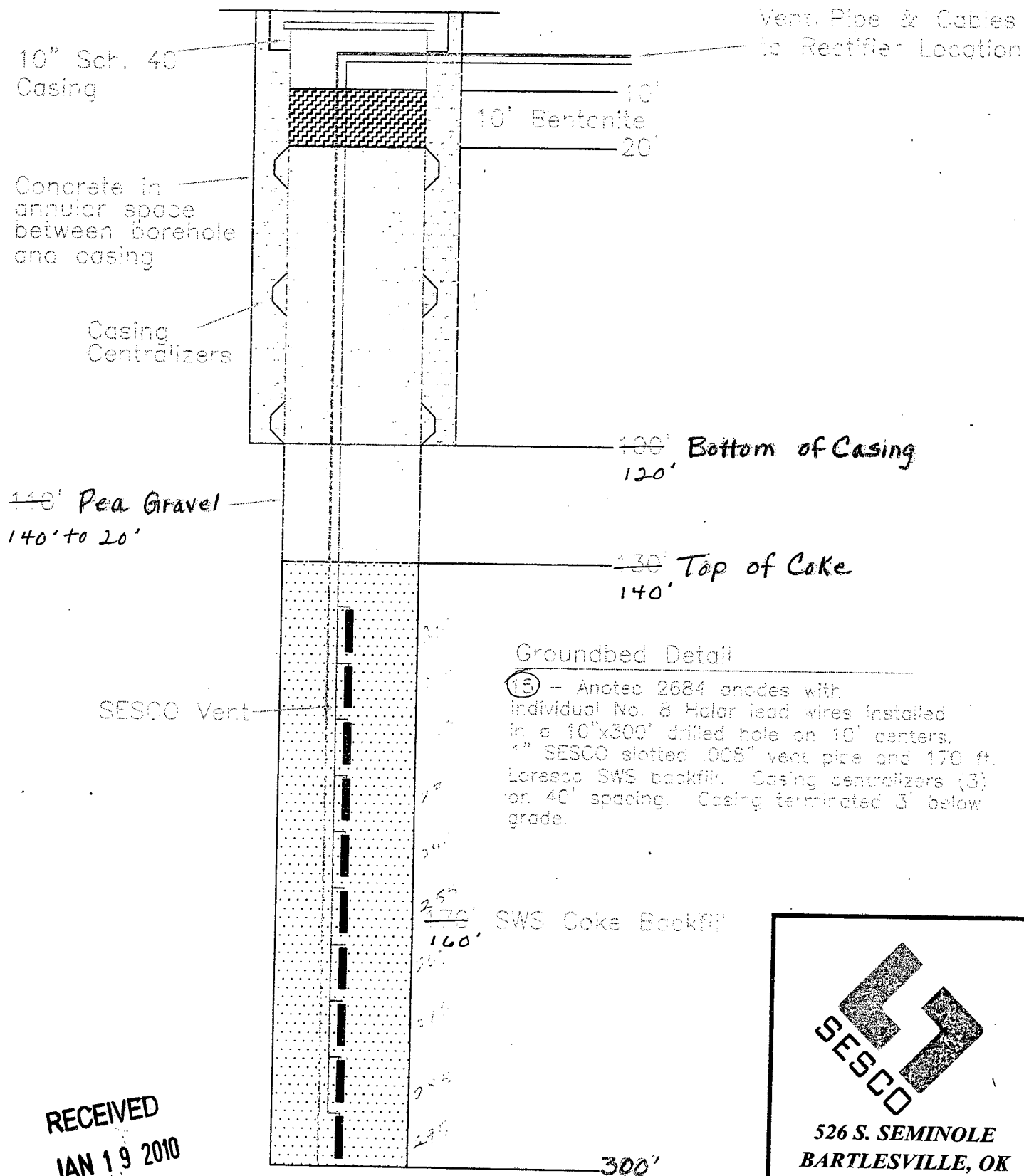
Darling Drilling Company
Telephone (620) 662-7901 3916 West 56th Ave.
Hutchinson, Ks. 67502

DRILLER'S LOG

Date: 12-19-09
Name: NuStar Pipeling Operating Partnership LP
Address: Wichita, Kansas 67205
County: Sedgwick
Quarter: SW **Section: 1** **Township: 27S** **Range: 2E**

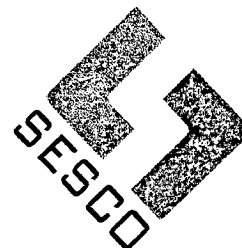
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SESCO Deepwell



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526 S. SEMINOLE
BARTLESVILLE, OK
74003