

Form ACO-1 October 2008 Form Must Be Typed

2/19/11

CONSERVATION DIVISION WICHITAL RG

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31652	API No. 15 - 039-21112-00-00
Name: Norstar Petroleum Inc.	Spot Description:
Address 1: 6855 S. Havana St., Suite 250	SW .NE .NW .NW Sec. 15 Twp. 2 S. R. 27 East [] West
Address 2:	342 Feet from A North / South Line of Section
City: Centennial State: CO zip: 80112 +	686 Feet from East / West Line of Section
Contact Person: Clark D. Parrott	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 925-0696	□ NE ☑ NW □ SE □ SW
CONTRACTOR: License # 30606	County: Decatur
Name: Murfin Drilling Company, Inc. Rice 1990	Lease Name: NPI Wilson Well #: 1-15
Wellsite Geologist: Tim Priest	Field Name: Monaghan North
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2520 ft Kelly Bushing: 2525 ft
New Well Re-Entry Workover	Total Depth: 3900 RTD Plug Back Total Depth:
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 261 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
<u> </u>	If Alternate II completion, cement circulated from:
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx cmt.
Operator:	Drilling Fluid Management Plan PAW 3-510 (Data must be collected from the Reserv Pit)
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content: 6000 ppm Fluid volume: 400 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used: <u>Evaporation</u>
	Location of fluid disposal if hauled offsite:
Commingled	Operator Name:
Other (SWD or Enhr.?)	Lease Name: License No.:
1/9/2010 1/16/2010 1/17/2010	Quarter Sec TwpS. 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 the Kansas 67202, within 120 days of the spud date, recompletion, workover or confused two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information pested in writing and submitted with the form (see rule 82-3-107 for confident peport shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	e oil and gas industry have been fully complied with and the statements herein
Signature: 199	KCC Office Use ONLY
Title: President Date: 2/18/10	
Subscribed and sworn to before me this 16 day of FES	Letter of Confidentiality Received
	If Denied, Yes Date:
20 10	Wireline Log Received
Notary Public: Want Janes	Geologist Report Received/ISAS CONFO: WATICH COMMISSION
Date Commission Expires: 4/5/2011 COMP. F	UIC Distribution MAR 0 1 2010
SINE CE CUL	CONSERVATION DIVISION

Operator Name: Nors	star Petroleum I	nc.		Lease	Name: _	NPI Wilson		Well #:	1-15	
Sec. 15 Twp. 2	S. R. <u>27</u>	Eas	t 🖊 West	County	, Dec	atur				
instructions: Sho time tool open and clos recovery, and flow rate surveyed. Attach final	sed, flowing and shu s if gas to surface te	t-in press st, along	sures, whether s	hut-in pres	sure rea	iched static leve	I. hydrostatic	pressures, bo	ttom hole	temperature fluid
Drill Stem Tests Taken (Attach Additional Si	heets)	V	∕es □ No	***************************************	٧L	.og Formati	on (Top), De _l	oth and Datum		Sample
Samples Sent to Geolo	•	V	∕es □ No		Nan Anh	ne y drite		Тор 2054		Datum +471
Cores Taken			tacama.		Торе			3228		-703
Electric Log Run (Submit Copy)		√	∕es ∏No		Heel	bner		3346		-819
			KCC	o G	Lans	sing		3389		-864
List All E. Logs Run: CNL/CDL, DIL	BUCC MEI		-co 192	MD	ВКС	;		3589		-1064
ONLICOL, DIL	-, Drics, MEL	- \		SOFT AL	Arbu	ıckle		3783		-1258
			KCC FEB 19 31 CONFIDE	14 6 60 50	Gra	nite Wash		3857		-1332
			CASING ort all strings set-c	RECORD	[₹] No		tion, etc.			
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	Weig Lbs. /	ght	Setting Depth	Type o			Type and Percent Additives
Surface	12 1/4"	8 5/8"		23#		261	Commo	n 175	3	3% cc, 2% gel
	- · · · · · · · · · · · · · · · · · · ·		ADDITIONAL	CEMENTIN	NG / SOL	JEEZE RECORD				
Purpose:	Depth	Туре	e of Cement	#Sacks				and Percent Ad	ditivoe	
Perforate Protect Casing	Top Bottom				····		.,,,,,	and i crock ha		
Plug Back TD Plug Off Zone		····								75500
					-					
Shots Per Foot	PERFORATIO	N RECOR	RD - Bridge Plugs	s Sot/Type		Acid Fea	ichiro Shot C	oment Course	D	
Shots Per Foot	Specify F	ootage of	Each Interval Perf	orated		(A	mount and Kind	ement Squeeze d of Material Used	()	Depth
									- PECE	IVED
		·						KANSAS (ORPORA	HON COMMISSION
		···		·					//AR 0	1 2010
									- mm (con 105	NOISING MODE
								cen	SF-WAY	TA, AG
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes	No		
Date of First, Resumed Pr	roduction, SWD or Enhi	ſ.	Producing Metho		7 e				······	
Estimated Production	Oil B	bls.	Gas M		Flowing			as Lift	Other (E	
Per 24 Hours		JIJ,	Jas N	Mcf	Wate	з В	bls.	Gas-Oil Rai	io	Gravity
DISPOSITION	I OF GAS:		M	ETHOD OF	COMPLE	TION:		ppnni	ICTION	NTERVAL:
Vented Sold	Used on Lease		Open Hole	Perf.			nmingled			TI ENVAL.
(If vented, Subm	II ACO-18.)		Other (Specify)							

ALLIED CEMENTING CO., LLC.

REMIT TO P.O. BOX 31	FEB 1 9 2010	SERV	VICE POINT:	
RUSSELL, KANSAS 67665			och	Ley
	CONFIDERTIAL		1-17-	10
DATE 1-16-10 SEC. TWP. 2 RANGE 27	CALLED OUT	ON LOCATION	JOB START	
LEASE WILSON WELL# 1-15 LOCATION OB	10E 4N	Einto	COUNTY DECEMENT	STATE S
OLD OR NEW (Circle one)			KANSAS CORPOHA	ION COMMISSION
CONTRACTOR Murfin Orilling Rig.	3 000000	× 0	MAR 0	1 2010
TYPE OF JOB PIA	OWNER .	jeme		
HOLE SIZE 7 /8 T.D. 3900'	CEMENT		CONGETVAT	TION DIVISION IITA, KS
CASING SIZE DEPTH	AMOUNT OF	RDERED 220		_
TUBING SIZE / DEPTH	1/4 to FL	0-5896		C. post
DRILL PIPE 4/2 DEPTH 2090				
TOOL DEPTH				
PRES. MAX MINIMUM	COMMON_	32565	@ 15.45	2039.40
MEAS. LINE SHOE JOINT	POZMIX	88545	@ 8,00	704,00
CEMENT LEFT IN CSG.	GEL	8 5/5	@ 20180	
PERFS.	CHLORIDE		@	
DISPLACEMENT	ASC		@	
EQUIPMENT				
	Flo-sea	L 55-H	@ 2.50	137,50
PUMPTRUCK CEMENTER Andrew			@	
			@	
# 423 - 40/ HELPER Larene BULK TRUCK			@	
#347 DRIVER Terry			@	
BULK TRUCK			@	
# DRIVER			_ @	
	— HANDLING_		@ 2140	552,00
	MILEAGE	Of SK/mil	e	1610.00
REMARKS:		•	TOTAL	5209.30
25 sks@, 2000'			TOTAL	
100 sts @, 1320'		SERVIO	~IF	
40 sks@ 310'			J.15	
10 sts @ 40'	DEPTH OF JC	OB20	20'	
15 sts mousehole		K CHARGE		1/85.00
30 sts Rat hole	EXTRA FOOT	TAGE	@	77500
		Domiles		490.00
Thous you			@	10.00
) Mee 0				
,			@	
CHARGE TO: Norstar Petroleum				<u> </u>
STREET			TOTAL	1625.00
CITYSTATEZIP		DI 11G 0 77 0 17		
,	45k)	PLUG & FLOAT	EQUIPMEN'	ľ
	9/0	1.2 -1 -		
	1 Uty ho	ve plug	. @	
T			.@	
To Allied Cementing Co., LLC.			.@	
You are hereby requested to rent cementing equipment			. @	
and furnish cementer and helper(s) to assist owner or				
contractor to do work as is listed. The above work was				
done to satisfaction and supervision of owner agent or			TOTAL	40,00
contractor. I have read and understand the "GENERA"	L			
TERMS AND CONDITIONS" listed on the reverse sid		lf Any)		Military.
		-		
	IOTALCHAR	GES		
PRINTED NAME	DISCOUNT _		IF PAID	IN 30 DAYS
/ / / / / / / / / / / / / / / / / / / /				-2. 50 DA10
SIGNATURE X STILL ASSESSED.				

ALLIED CEMENTING CO., LLC.

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	XCC	SERVICE POINT:	Ookte.
SEC. TWP. RANGE	CALLED OUTO ON LOC	ATION JOB START	JOB EINISH,
DATE 1/9/10 15 2 2000	FIDENTIAL DYJ	Den >1300	-8-00p-
LEASE WILL# 1-15 LOCATION Phas	IN IDE 4N	COUNTY	STATE
OLD OR NEW (Circle one)		KANSAS CORPORATIO	ON COMMISC.
CONTRACTOR MW GN 3	OWNER San	MAR 0 1	2010
TYPE OF JOB Sur Fall HOLE SIZE 12"7 T.D. 261	CEMENT	CONGERVATI	ON DIVIC
CASING SIZE 83/8 DEPTH 261	AMOUNT ORDERED	1753/ WICHT	300 CC
TUBING SIZE DEPTH	IMOON ONDERED_	20000	<u> </u>
DRILL PIPE DEPTH			
TOOL DEPTH PRES. MAX MINIMUM	100	45	- 55
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON	@ 15 <u>45</u>	2703
CEMENT LEFT IN CSG. 15	POZMIX GEL 3	@ <i>80</i>	1340
PERFS.	CHLORIDE /2	@ 30330 @ 50330	200
DISPLACEMENT 15.67	ASC	@	
EQUIPMENT		@	
•		@	
PUMPTRUCK CEMENTER Alar		@	
# 427 HELPER Wein L		@	
BULKTRUCK			
# 390 DRIVER Harren	-	@ @	
BULK TRUCK # DRIVER			
# DRIVER	HANDLING 184.	@ 2 10	44160
	MILEAGE/Dir SK / N	rile	1288
REMARKS:		TOTAL	1208/3
Conent Hd Countail			48449
Control of the work		CEDVICE	7011-
		SERVICE	7017-
	DEPTH OF JOB		261
	DEPTH OF JOBPUMP TRUCK CHARG	E	261 1018
	DEPTH OF JOB PUMP TRUCK CHARG EXTRA FOOTAGE	E@	261 1018
Thatta	DEPTH OF JOB_ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > 0	E@	261 1018 490
That has forer	DEPTH OF JOB PUMP TRUCK CHARG EXTRA FOOTAGE	E@	261 1018 4900
That la fores	DEPTH OF JOB_ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > 0	E@	261 1018 490
CHARGE TO: NOr STar Petroleum	DEPTH OF JOB_ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > 0	E@	261 1018 4900
That You forcer Alon, wayre, Dorrer CHARGE TO: NOT STAR Petroleum STREET	DEPTH OF JOB_ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > 0	E@	261 1018 4900
CHARGE TO: NOr STar Petroleum	DEPTH OF JOB_ PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE	E@	261 1018 490
That You forcer Alon, wayre, Dorrer CHARGE TO: NOT STAR Petroleum STREET	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 1900 1508 w
That You forcer Alon, wayre, Dorrer CHARGE TO: NOT STAR Petroleum STREET	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 4900 1500°
CHARGE TO: NOT STAT POTOLEUM STREET STATE ZIP To Allied Cementing Co., LLC.	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 4900 15000
CHARGE TO: Nor STar Potro Lemm STREET	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 4900 15000
CHARGE TO: Nor 5 Tar Petro lemm STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 4900 15000
CHARGE TO: Nor 57 ar Petro lemm STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 20 1900 20 1508 20
CHARGE TO: Nor 57 ar Paro Lemm STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE > O MANIFOLD PLUG & 1	E@	261 1018 4900 15000
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