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 # 31629	API No. 15 - 151-22266-0000
Name: Nash Oil & Gas Inc.	County: Pratt
Address: P O Box 8747	E/2 - Sw/4 Sec. 35 Twp. 26 S. R. 11 ☐ East ♥ West
City/State/Zip: Pratt, KS 67124	1370 feet from S N (circle one) Line of Section
Purchaser: Oneok Field Service	660 feet from E) W (circle one) Line of Section
Operator Contact Person: Jerry Nash	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _672-3800	(circle one) NE SE NW SW
Contractor: Name: Hardt Drilling LLC	Lease Name: Staab Well # 1
License: 33902	Field Name: Haynesville East
Wellsite Geologist: Kim B. Shoemaker	Producing Formation: Viola
Designate Type of Completion:	Elevation: Ground: 1773 Kelly Bushing: 1783
New Well Re-Entry Workover	Total Depth: 4377 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 513 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 to w/ sx cmt
Well Name:	Alt/- Dla - 3/2/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume_80 bbls
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: L D Drilling Inc.
	Lease Name: Nicklin #1 SWD License No.: 6039
5/12/075/22/075/22/07Spud Date or Recompletion DateDate Reached TDCompletion Date or Recompletion Date	Quarter NE Sec. 34 Twp. 26 S. R. 11 East V West County: Pratt Docket No.: D-28755
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 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Title: President Date: 3/13/08	KCC Office Use ONLY
Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this 13 day of March	If Denied, Yes Date:
2008	Wireline Log Received KEGEWELL KARANSASORRATION AND MISSION GEORGIAN GEORGIAN AND MISSION GEORGIAN GEORGIAN AND MISSION GEORGIAN GEORGI
Notary Public: All form francell	UIC Distribution MMAR° 7 2008
Date Commission Expires: A LADAWN J. FERRELL	
Notary Public - State of Kansas My Appt. Expires 8-13-08	·····CONSERVATION DIVISION ······WICHITA; KS

Sporator Harrio.	n Oil & Gas Inc.		Lease N	ame: Staa	ıD		Well #: - ¹	· · · · · · · · · · · · · · · · · · ·
	S. R. 11	East West	County: _	Pratt				
tested, time tool open temperature, fluid reco	and closed, flowing and closed, and flow rate	and base of formations pg and shut-in pressures if gas to surface test, final geological well site	, whether shut along with fina	i-in pressu	re reached	static level, hydr	ostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional S		✓ Yes No		Log	Formation	on (Top), Depth	and Datum	Sample
Samples Sent to Geol	logical Survey	✓ Yes □ No		Name			Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No						
List All E. Logs Run:								
		•				·		
		CASING Report all strings set-	RECORD (New ce, intermed	Used	ion, 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	24#	513		60-40 Poz	300	Aservlite
Production	7-7/8	5-1/2	15.5#	437		AA-2	150	
		THE TOTAL SECTION AND THE			Angel - Hilling - A	سا بعلم د الدي ه	g a see in the see	***
		ADDITIONAL	CEMENTING	/ SQUEEZ	E RECORD			<u> </u>
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	ed	· · · · · · · · · · · · · · · · · · ·	Type and F	Percent Additives	s
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor								rd Depth
		· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD	Size	Set At	Packer At	Lin	er Run	7./		
2-7/8 Date of First, Resumerd I	·		N/A hod		<u>-</u>	No		
Estimated Production	Oil	Rhie Coo		lowing	Pumpin			er (Explain)
Per 24 Hours	Oii	Bbls. Gas	Mcf	Water	Bb	15. G	Sas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION		Pro	duction Interv	al		RECEIVED
Vented Sold	Used on Lease	Open Hole Other (Spec	Perf.	Dually	Comp.	Commingled _	MA	· · · · · · · · · · · · · · · · · · ·

عاك	2T5Te		Sı	bject to Correction	L	IELD OF	RDER 16	210-
ENER	IGY SERVIC	165	Lease S	taab	We	1.# 1	Legal 35-	265-11 N
Date 5-2	2-07 Customer ID		County	ratt	Sta	te 75,	Station Pra	#
· Nash	Oiland Gas,	Incorpor	Depth GTed	Format	ion	[Shoe Joint 34	27 Feet
A		-1133.1	935 Mg 1 1 5	5.51 casing Per	376Ft. 17 4	377Ft.	100/W-L	ong Strina
G			Customer Ro	, , , , , , ,	Bundy	Cedter	nce R.M.	essick
		:		01_	- []			
AFE Number	PO Number		Materials Received by	X New	2 Du	My		MS
Station Code	Product QUANTITY		MATERIALS,	EQUIPMENT, and S	ERVICES USED		UNIT PRICE	AMOUNT
P	D205 150 sk.	AA-2			<u> </u>		\$	2,479.50
Ψ	D203 25 sk.	60/40	Poz			V-	\$	267.75
	C22169146	Salt(Fine)	<i>i</i>		\$	172.75
Ρ	C243 36Lb.	Defoa	mer				\$	124.20
P	C312 106 Lb.	(395 B	lok			· · · · · · · · · · · · · · · · · · ·	\$	545.90
2	C321 748Lb	Gilson	ite :		30	·	\$	501.16
٢	C244 43Lb.	Cement	Fric	<u>tion Red</u>	ducer		\$	258.00
P	C 194 39 Lb.	Cellflah	(e -		REC	יוויכר	\$	144.30
Ρ.	C 195 113Lb.	FLA-3	<u> 22 -</u>		ANSASCORPORA	TIONCOMMISSI	\$	932.25
			·		FFB 2	6 2009		
<u>P </u>	C141 2 gal.	JSCC-	- 1		ANNO DIG	4012IVIRUAN	\$	88.00:
<u> </u>	C302 5,00 gal.	Mud Flu	<u>sh</u>		CONSERVA	MONDIVISION HITA.KS	5	430.00
								1.00
۲,	F 10 5 ea.	Turboli	zer, :	5/2"			\$	371.00
	F143 lea.	TopRubl	oer Ce	ement Pl	vg, 5/2		\$	75.00
<u> </u>	F191 lea.	(Juide	shoe-	- Kegula	v, 5 1/2"	= 11 11	\$	186.65
<u> </u>	F231 leg.	Flapper	TypeI	nsert Flo	<u>sat Valve</u>	<u>, 512" \</u>	- \$	175.00
1-1		<u> </u>		Δ/1	· · · · · ·	· · · · · · · · · · · · · · · · · · ·		
<u> </u>	E100 30 mi.	HeavyV	ehicle			/	\$	150.00
<u> </u>	E101 15Mi.	Pickup	1/1/16	age, 1-W	'ay		\$	45.00
<u> </u>	E104 130tm.		liver			· ·	\$	208.64
P	E107 175 sk.			<u>ce Char</u>	ge	· · · · · · · · · · · · · · · · · · ·	\$	262.50
<u> </u>	E 891 lea.	Service	: Supe	rVisor	···	· · · · · · · ·	\$	150.00
1)				- 11				
<u> </u>	1209 lea.	Cement	Lump	per:4,00	OIFT. To 4	,500Ft		1,764.00
	K701 lea.	Cement	Head	Kental		· ·	\$	<u>250.00</u>
).a.			1	<u> </u>
	7-			Price=		•	\$	<u>8,048.54</u>
40044 N	E Hiway 61 • P.O. Box 86	Plus to		(COO) CZO 400	01 - Fay (COO)	670 5000		
11722	 	16121611 (1676)			DESCRIPTION (5/20)	1077405KisK	TOTAL	

Taylor Printing, Inc. 620-672-3656



TREATMENT REPORT

enend renvi	TINE.	· R
Nash Oil and Gas.	Incorporated	Date 5 - 7 - 7
Lease Staab	Well #1 1	
Field Order # Station Dratt	5491	5.5 Leptry 376 Ff. Pratt State KS.
Type Job Long String-/	Vew Well	Formation Legal Description 1 W
PIPE DATA PERFOR	RATING DATA CEMENT	JSED TREATMENT RESUME
Gasing Size 5. Tubing Size F Shots/Ft	ARCHO 50	Sacks AA-PATEN PRESS 38 PSPiction Reduce
Depth 76 Ft, Depth From	то 🗪 25	9 Deformer, 88 FLA-32 2 min 109 Salt,
Volume From	то 7-5%	Gas B Mok, .25/b/sk. Cell 4 Make, 5 Lb. 15k
Max-Press D.S. Mex Press From	To Gi Sor	nite-15.318.16a1., 51.826a1.15K15Min39CU.FT.15k
Well Connection Annulus Vol.	To 25 Sack	560/ HP Used oz to plug ratanhulus Pressure holes
From From	To Flush 103.	DBI. Flesh Walti
Cústomer Representative CVE DVY	Ndy Station Manager Day	rid Scott Ceaterence R. Messick
Service Units 19,870 19965 19	9,863	
Names // Casing Tubing	ocott I	man and
Time // Pressure Pressure	Bbls. Pumped Rate	Service Log
7.35	ruchs phiocallo	nandholdsafety Meeting.
0.33	aid Dilling Start	torun Regular (suide Shoe, shoe joint
	VIII TUIG-FIII I NSE	rt screwed into collar and a total of 103 Ft. 5½ Casina. Ran Turbolizers on
 	ts.ot new 13.5Lb., Collars # 1,45.7.0	and O
9:00	$\frac{2011015}{100}$ $\frac{1}{100}$ $\frac{1}{100}$ $\frac{1}{100}$	Casing in well. Circulate for 1 hour.
10:00 400	6	Start 28KCL Pre-Flush.
400	20 6	Start MudFlush.
400	32 6	Start Fresh Water Spacer.
300	37 5	Start Mixing 150 sacks AA-2 cement.
-0-	74	Stoppumping. Shut in well. Wash pump and lines. Release plug. Open Well.
		and lines. Release plug. Open Well.
10:25 100	6.5	Start Fresh water Displacement. Start toliftcement.
	85 5	1 1 31
10:40 500	03.5	Plug down.
1,500		Pressureup.
	4_2	Release pressure. Insertheld. Plug Ratand Mouse holes.
	1) 0	Machua aumatruck
11:00		Washuppumptruck. / Job Complete.
11.00		Thanks,
		Clarence, Robert, Scotty
10244 NE Hiway 61 • P.C	D. Box 8613 • Pratt, KS 6	77124-8613 • (620) 672-1201 • Fax (620) 672-5383
		Taylor Printing Inc. 620-672-3656