

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30606
 Name: Murfin Drilling Company, Inc.
 Address: 250 N. Water, Suite 300
 City/State/Zip: Wichita, Kansas 67202
 Purchaser: _____
 Operator Contact Person: Susan Sears
 Phone: (316) 267-3241
 Contractor: Name: Murfin Drilling Company, Inc.
 License: 30606
 Wellsite Geologist: Paul Gunzelman

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. _____

10/30/06 11/9/06 N/A
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 15-071-20852-0000

County: Greeley
NE SW SE SE Sec. 26 Twp. 16 S. R. 42 ☐ East ☒ West
450 S feet from S / N (circle one) Line of Section
800 E feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
 Lease Name: Kriss Well #: 1-26
 Field Name: Wildcat
 Producing Formation: N/A
 Elevation: Ground: 3807' Kelly Bushing: 3817'
 Total Depth: 5240' Plug Back Total Depth: N/A
 Amount of Surface Pipe Set and Cemented at 335' Feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan PA MH 8-13-08
(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.

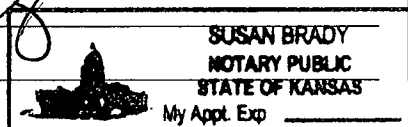
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Susan M. Sears
 Title: Susan Sears, Operations Engineer Date: 11/29/06

Subscribed and sworn to before me this 29th day of November

2006
 Notary Public: Susan Brady

Date Commission Expires: 11-4-07



KCC Office Use ONLY

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

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Operator Name: Murfin Drilling Company, Inc. Lease Name: Kriss Well #: 1-26
 Sec. 26 Twp. 16 S. R. 42 ☐ East ☒ West County: Greeley

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 ATTACHED LIST

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CASING RECORD <input 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		8 5/8		335'	Common	275	3% cc, 2% gel
					Common	75	3% cc

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			
							<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr.				Producing Method						
				<input type="checkbox"/> Flowing	<input 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		

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

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Attach to ACO-1

Kriss #1-26
Daily drilling report
Page two

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- 11/7/06 Depth 5098'. Cut 228'. DT: none. CT: 12 ½ hrs. Dev: .75° @ 5098'. Trip in hole w/DST #2. Mud Vis 54, Wt 9.3, WL 8.8, Chlor 4600 ppm, LCM 3#, CMC: \$15836. **DST #1 5000-5098 (Morrow Sd)**, Mis-run, packers didn't hold. Morrow Sd-Sd, Wh-clr, vfn-med, pr srt, ang-sbrnd, sli calc fri-sbfri clus, tr uncons gr, tr brn dk gy lt gn & crm sh inc, tr mica, sli glauc, frgd intgran por, n/s. **DST #2 4970-5098 (Morrow Sd)**. Wk 2" blw decr to 1 ½"-IF, Fr blw bldg to 7"-FF, No blw during SI, "Considerable plugging during flow periods". RECOVERY: 279' Mud, 93' SWCM (40%Wtr, 60%Mud), HP: 2524-2517, FP: 61-121 & 113-226, SIP: 925-880, BHT: 131° F. Pipe strap 2.66 short.
- 11/8/06 Depth 5240'. Cut 142'. DT: none. CT: 14 ½ hrs. Trip OOH f/Log, 7 7/8" hole comp @ 5:56 AM. Mud Vis: 54, Wt 9.3, WL 7.2, Chlor 4800 ppm, LCM 4#, CMC: \$17471. Morrow Sd 5068-77 & 5085-87.
- 11/9/06 RTD 5240'. Cut 0'. DT: none. CT: 22 hrs. Dev.: ¾° @ 5240'. Log Tech logged from 8:00 a.m. to 3:30 p.m. 11/8/06, LTD @ 5239'. Allied plugged hole w/60/40 poz., 6% gel, ¼# floccell as follows: 50 sx. @ 2730', 80 sx. @ 1830', 50 sx. @ 990', 20 sx. @ 360', 20 sx. @ 60', 15 sx. in RH, 10 sx. in MH. Started @ 10:00 p.m. 11/8/06, completed @ 1:00 a.m. 11/9/06 orders from Steve Durrant, KCC @ Dodge City. Rig released @ 5:00 a.m. 11/9/06. Final Report.

<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">MDCI Kriss #1-26 450 FSL 800 FEL Sec. 26-T16S-R42W 3817' KB</div> <div style="text-align: center;">Red Oak Kriss #1-26 10' S NW NW SW Sec. 26-T16S-R42W 3826' KB</div> <div style="text-align: center;">Red Oak Kriss #4-26 2300' FSL 560 FEL Sec. 26-T16S-R42W 3800' KB</div> </div>										
Formation	Sample tops	Datum	Log Tops	Datum	Log Tops	Datum	Ref	Log Tops	Datum	Ref
Anhydrite	2684	+1133	2685	+1132	2690	+1136	-3	2666	+1134	-1
B/Anhydrite	2715	+1102	2714	+1103	2718	+1108	-6	2703	+1097	+5
Topeka	3864	-47	3852	-35	3868	-42	-5	3850	-50	+3
Heebner	4087	-270	4088	-271	4100	-272	+2	4082	-282	+12
Lansing	4194	-377	4192	-375	4204	-378	+1	4185	-385	+8
Marmaton	4526	-709	4517	-700	4532	-706	-3	4519	-719	+10
Cherokee	4738	-921	4730	-913	4736	-910	-11	4730	-930	+9
Atoka	4854	-1037	4844	-1027	4848	-1022	-15	4844	-1044	+7
Morrow Sh	5011	-1194	5004	-1187	5002	-1176	-18	5008	-1208	+14
Morrow Lm	5088	-1271	5089	-1272	5092	-1266	-5	5100	-1300	+29
Mississippi	5160	-1343	5148	-1331	5164	-1338	-5	5158	-1358	+15
Total Depth	5240	-1423	5239	-1422	5242			5200	-1400	

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Kriss #1-26
Operator: Murfin Drilling Company, Inc.
Contractor: Murfin Drilling Company, Inc.
Rig #14

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Colony North Prospect #3257

Contact Person: David Doyel

450' FSL 800' FEL Sec. 26-T16S-R42W
Greeley County, Kansas

Phone: 316-267-3241
Well site Geologist: Paul Gunzelman

Call Depth: 3500'
Spud: 10/30/06 @ 6:00 p.m.
Completed: 11/9/06 P&A
TD: 5240'

API #: 15-071-20852
Casing: 8 5/8" @ 335'
Elevation: 3807' GL
3817' KB

DAILY INFORMATION:

10/27/06 Too muddy to MIRT.

10/30/06 MIRT.

10/31/06 Depth 335'. Cut 335'. DT: 5 3/4 hrs. (WOC). CT: none. Dev.: 1/2° @ 132', 1/2° @ 335'. Spud @ 6:00 p.m. 10/30/06. Ran 8 jts. = 322' of 8 5/8" surf. csg. set @ 335', cmt. w/275 sx. of comm., 3% cc, 2% gel, plug down @ 1:15 a.m. 10/31/06, lost circ on displacement, ran 1" to 100', cmt. w/75 sx. comm., 3% cc, plug down @ 6:00 a.m. 10/31/06, cellar full, filled to top by Allied.

11/1/06 Depth 1390'. Cut 1055'. DT: 11 hrs. (WOC & changing brake blocks). CT: none. Dev.: 1/4° @ 1202'. Drilled out plug @ 7:15 p.m. 10/31/06.

11/2/06 Depth 2502'. Cut 1112'. DT: none. CT: none. Dev.: 1/4° @ 2502'.

11/3/06 Depth 3360'. Cut 858'. DT: none. CT: none. Dev.: 1/2° @ 2502'.

11/4/06 Depth 3990'. Cut 630'. DT: none. CT: none. Dev: .86° @ 3739'. Drilling, Mud Vis 53, Wt 8.6, WL 6.4, Chlor 1800 ppm, LCM 2#, CMC: \$11392.

11/5/06 Depth 4500'. Cut 510'. DT: none. CT: none. Dev: 1.13° @ 4405'. Drilling, Mud Vis 54, Wt 9.1, WL 7.2, Chlor 4000 ppm, LCM 2#, CMC: \$13150.

11/6/06 Depth 4870'. Cut 370'. DT: 1 hrs. (wiper trip). CT: none. Drilling. Mud Vis 50, Wt 9.2, WL 8.8, Chlor 4200 ppm, LCM 2#, CMC: \$14713.

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Kriss #1-26
Daily drilling report
Page two

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Total Depth	5240	-1423	5239	-1422	5242			5200	-1400	

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Allied Cementing Co., Inc
P.O. Box 31

Russell, KS 67665

*
* INVOICE *
*

Invoice Number: 105141

Invoice Date: 10/31/06

Sold Murfin Drilling Co.
To: 250 N. Water, St. #300
Wichita, KS
67202

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Cust I.D.....: Murfin
P.O. Number...: Kriss 1-26
P.O. Date.....: 10/31/06

Due Date.: 11/30/06
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	350.00	SKS	12.2000	4270.00	T
Gel	5.00	SKS	16.6500	83.25	T
Chloride	13.00	SKS	46.6000	605.80	T
Handling	368.00	SKS	1.9000	699.20	E
Mileage	80.00	MILE	33.1200	2649.60	E
368 sks @.09 per sk per mi					
Surface	1.00	JOB	815.0000	815.00	E
Mileage pmp trk	80.00	MILE	6.0000	480.00	E
Head Rental	1.00	PER	100.0000	100.00	E
Surface Plug	1.00	EACH	60.0000	60.00	T

All Prices Are Net, Payable 30 Days Following
Date of Invoice. 1 1/2% Charged Thereafter.
If Account CURRENT take Discount of 976.28
ONLY if paid within 30 days from Invoice Date

Subtotal: 9762.85
Tax.....: 316.20
Payments: 0.00
Total....: 10079.05

(OK)

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ALLIED CEMENTING CO., INC.

25185

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

SERVICE POINT:

OAKLEY

DATE <u>10-31-06</u>	SEC <u>26</u>	TWP <u>16S</u>	RANGE <u>42W</u>	CALLED OUT	ON LOCATION <u>1:00 AM</u>	JOB START <u>1:45 AM</u>	JOB FINISH <u>7:00 AM</u>
LEASE <u>KRISS</u>	WELL # <u>1-26</u>	LOCATION <u>TRIBUNE 12N-10W-25-1E</u>			COUNTY <u>GREELEY</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>MURFIN DRILLING, RIG # 14 OWNER</u>	<u>SAME</u>
TYPE OF JOB <u>SURFACE</u>	
HOLE SIZE <u>12 1/4"</u>	T.D. <u>335'</u>
CASING SIZE <u>8 5/8"</u>	DEPTH <u>335'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>20 1/2 BBL.</u>	

EQUIPMENT

PUMP TRUCK	CEMENTER <u>TERRY</u>
# <u>102</u>	HELPER <u>JARROD</u>
BULK TRUCK	
# <u>218</u>	DRIVER <u>KELLY</u>
BULK TRUCK	
#	DRIVER

REMARKS:

STARTED MIXING CEMENT AT 11:45 AM PLUG DOWN AT 2:15 AM LOST CIRCULATION. WHEN FINISHED MIXING CEMENT, HAD VERY LITTLE RETURNS ON DISPLACEMENT. ORDER 75 SKS COM 3% CC TO ONE-INCH WITH, USED 75 SKS COM 3% CC

THANK YOU

CHARGE TO: MURFIN DRILLING, CO.

STREET _____

CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Greg Chrouh

CEMENT	
AMOUNT ORDERED	
<u>275 SKS COM 3% CC 2% GEL</u>	
<u>75 SKS COM 3% CC FOR ONE-INCH</u>	
COMMON <u>350</u> 200 SKS @ <u>12.20</u>	<u>4270.00</u>
POZMIX	@
GEL <u>5 SKS</u>	@ <u>16.65</u> <u>83.25</u>
CHLORIDE <u>13 SKS</u>	@ <u>46.60</u> <u>605.80</u>
ASC	@
	@
	@
<u>KCC</u>	@
<u>NOV 29 2006</u>	@
<u>CONFIDENTIAL</u>	@
	@
<u>368</u>	@
HANDLING <u>99</u> SKS @ <u>1.90</u>	<u>699.20</u>
MILEAGE <u>99 PER SK/MILE</u>	<u>2649.60</u>
TOTAL	<u>8307.85</u>

SERVICE

DEPTH OF JOB <u>335'</u>	
PUMP TRUCK CHARGE	<u>815.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>80 MI</u>	@ <u>6.00</u> <u>480.00</u>
MANIFOLD	@
<u>HEAD RENTAL</u>	@ <u>100.00</u>
	@
TOTAL	<u>1395.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8 SURFACE PLUG</u>	<u>60.00</u>
	@
<u>RECEIVED</u>	@
<u>NOV 30 2006</u>	@
<u>KCC WICHITA</u>	@
TOTAL	<u>60.00</u>

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Greg Chrouh

PRINTED NAME



MURFIN
DRILLING
CO., INC.



CONTRACTORS AND PRODUCERS

11/29/08

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CONFIDENTIAL

November 29, 2006

Kansas Corporation Commission
Conservation Division
130 S Market, Room 2078
Wichita, Ks 67202

Re: **Confidential Filing** : ACO-1
API #15-071-20852-0000
Kriss 1-26

Attn: Rick Hesterman

Dear Rick:

Please find following the above referenced confidential filing for the Kriss 1-26.
We have requested that this information be kept confidential for a two year period.

Let me know if you need any further information on this. Thanks for all your help!

Sincerely,


Sue Brady
Production Assistant

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