

FORM MUST BE TYPED

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

API NO. 15- 051-250120000 County Ellis -E2 -NW - SW Sec. 19 Twp. 11S Rge 19W XW E

Operator: License # 30606 Name: Murfin Drilling Co., Inc. Address 250 N. Water, Suite 300 City/State/Zip Wichita, KS 67202 Purchaser: Genesis Operator Contact Person: Larry M. Jack Phone (316) 267-3241 Contractor: Name: Murfin Drilling Co., Inc. License: 30606 Wellsite Geologist: Randy Kilian

1940 Feet from S (circle one) Line of Section 950 Feet from E (circle one) Line of Section Footages Calculated from Nearest Outside Section Corner: NE, SE, NW or SW (circle one)

Lease Name KOHL Well # 1-19 Field Name Unknown Producing Formation Arbuckle Elevation: Ground 1985 KB 1990 Total Depth 3680 PBDT          Amount of Surface Pipe Set and Cemented at 1352 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.

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

Drilling Fluid Management Plan Attch, 2-14-00 UC (Data must be collected from the Reserve Pit) Chloride content          ppm Fluid volume 2500 bbls Dewatering method used Evaporation Location of fluid disposal if hauled offsite:          Operator Name          Lease Name          License No.                   Quarter Sec.          Twp.          S Rng.          E/W County          Docket No.         

If Workover/Re-Entry: old well info as follows: Operator:          Well Name:          Comp. Date          Old Total Depth                   Deepening          Re-perf.          Conv. to Inj/SWD          Plug Back          PBDT          Commingled          Docket No.          Dual Completion          Docket No.          Other (SWD or Inj?)          Docket No.          10/29/99 11/8/99 11/22/99 Spud Date Date Reached TD Completion Date

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 on 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 Larry M. Jack Title Larry M. Jack, Production Manager Date 1-24-00 Subscribed and sworn to before me this          day of          19 99. Notary Public Barbara J. Dodson Barbara Dodson Date Commission Expires 12/16/03

K.C.C. OFFICE USE ONLY F  Letter of Confidentiality Attached C  Wireline Log Received C  Geologist Report Received Distribution          KCC          SWD/Rep          NGPA          KGS          Plug          Other          RELEASED (Specify) 5-8-2001 MAY 08 2001

BARBARA J. DODSON NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 12-16-03

15-051-25012-00-00

Sec. 19 Twp. 11S Rge. 19

East  
 West

SIDE TWO

ORIGINAL

Lease Name KOHL Well # 1-19

County ELLIS

CONFIDENTIAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.Log  
Dual Induction log, Dual Compensated Porosity log  
Borehole Compensated Sonic Log

Log Formation (Top), Depth and Datums  Sample  
Name Top Datum  
See attached  
SEE ATTACHED

KCC  
1-27-2000  
JAN 27 2000  
CONFIDENTIAL

CASING RECORD <u>  </u> New <u>  </u> 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"	24#	1352'	60/40 Poz	450	3% cc, 2% gel
Production		5 1/2"	15.5#	3678'		150	ASO w/10% salt

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

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
4	3565-70	RECEIVED STATE CORPORATION COMMISSION 1-28-2000 JAN 28 2000	
		CONSERVATION DIVISION Wichita, Kansas	

TUBING RECORD	Size 2 7/8"	Set At 3585	Packer At	Line	Wichita, Kansas	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 1/12/00	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other
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Estimated Production Per 24 Hours	Oil 38 Bbls	Gas Mcf	Water 1%	Bbls.	Gas-Oil Ratio	Gravity 20.3
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Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) **METHOD OF COMPLETION**  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_ Production Interval as above

RELEASED  
5-8-2001  
MAY 08 2001

FROM CONFIDENTIAL

CONFIDENTIAL

ORIGINAL

**Kohl #1-19**

2020' FSL 950' FWL  
Sec. 19-11S-19W  
Ellis County, Kansas

KCC  
1-27-2000  
JAN 27 2000

CONFIDENTIAL

**DST #1 3273-3342 (LKC B, D, E, & F) 30-45-45-60, IF: wk blow building to 1½"; FF: wk blow building to ¼"; Rec. 125' total fluid, 5' OCM, 10% O, 90% M, 120' M w/oil spts; HP: 1615-1579; FP: 25/63, 63/95; SIP: 565-563; BHT 99°.**

**DST #2 3377-3478 (LKC H, I, J, K, & L) 30-45-30-45, IF: wk ⅛" surface blow; FF: wk steady surface blow; Rec. 10' HVOCM (10% O, 90% M); HP: 1705-1664; FP 24/34, 37/42; SIP: 961-676; BHT 101°.**

**DST #3 (3529-3570) (Arbuckle 6' in) 30-60-60-90, IF: strong blow OBOB in 4 min.; ISI: no blow back; FF: strong blow OBOB in 6 min.; Rec. 1250' TF, 1010' CL HV OIL, 20° gravity, 240' M C HV OIL (80% oil, 20% m); HP: 1787-1735; FP: 124/327, 340/533; SIP 1021-949 (7% drop), extrapolated 1078-1035 (4% drop); BHT 112°.**

**DST #4 (3570-3580) (Arbuckle 16' in) 30-60-60-90, IF: strong blow OBOB in 4 min.; FF: strong blow OBOB in 9 min.; Rec. 1046' TF, 1036' CL HV O, 20° gravity, 10' MW; HP: 1792-1750; FP: 51/235, 238/416; SIP: 992-940 (5% drop), extrapolated 1045-1020 (2.4% drop); BHT 108°.**

RECEIVED  
STATE CORPORATION COMMISSION  
1-28-2000  
JAN 28 2000

CONSERVATION DIVISION  
Wichita, Kansas

RELEASED  
5-8-2001  
MAY 08 2001

FROM CONFIDENTIAL

15-051-25012-00-00

ALLIED CEMENTING CO., INC.

P.O. BOX 31  
WASSSELL, KS 67665  
PH (785) 483-3887  
FAX (785) 483-5566

ORIGINAL

INVOICE

CONFIDENTIAL

Invoice Number: 080055

Invoice Date: 11/07/99

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

KCC  
1-27-2000  
JAN 27 2000

CONFIDENTIAL

Cust I.D.....: Murfin  
P.O. Number...: Kohl #1-19  
P.O. Date.....: 11/07/99

Due Date.: 12/07/99  
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Gel	3.00	SKS	9.5000	28.50	E
ASC	165.00	SKS	8.2000	1353.00	E
Salt	15.00	SKS	7.0000	105.00	E
WFR-2	500.00	GAL	1.0000	500.00	E
Handling	165.00	SKS	1.0500	173.25	E
Mileage (25)	21.00	MILE	6.6000	138.60	E
165 sks @ \$.04 per sk per mi					
Production String	1.00	JOB	1080.0000	1080.00	E
Rubber plug	1.00	EACH	50.0000	50.00	E
Centralizers	10.00	EACH	25.0000	250.00	E
Insert	1.00	EACH	160.0000	160.00	E
Guide Shoe	1.00	EACH	110.0000	110.00	E
Rot. Scratchers	22.00	EACH	35.0000	770.00	E

All Prices Are Net, Payable 30 Days Following  
Date of Invoice. 1 1/2% Charged Thereafter.  
If Account CURRENT take Discount of \$ 943.67  
ONLY if paid within 30 days from Invoice Date

Subtotal: 4718.35  
Tax.....: 0.00  
Payments: 0.00  
Total....: 4718.35

RECEIVED  
STATE CORPORATION COMMISSION

1-28-2000  
JAN 28 2000

CONSERVATION DIVISION  
Wichita, Kansas

RELEASED  
5-8-2001  
MAY 08 2001

FROM CONFIDENTIAL

# ALLIED CEMENTING CO., INC. ORIGINAL

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

CONFIDENTIAL

SERVICE POINT: Russell

15-051-25012-00-00

DATE <u>11-7-99</u>	SEC. <u>19</u>	TWP. <u>11</u>	RANGE <u>10</u>	CALLED OUT <u>S. W. H. H.</u>	ON LOCATION <u>7:00 AM</u>	JOB START	JOB FINISH <u>10:40 AM</u>
LEASE <u>Kohl</u> WELL # <u>1-19</u> LOCATION <u>Ellis 7N3E</u>						COUNTY <u>Ellis</u>	STATE <u>Kn</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR MURFIN Dals #8 OWNER Same

TYPE OF JOB Prod. Strains

HOLE SIZE 7 7/8 T.D. 3680

CASING SIZE 5 1/2 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

CEMENT AMOUNT ORDERED 16 Saka ASC 10% Selt 2% Gel

500 gal WFR-2

COMMON	@		
POZMIX	@		
GEL <u>3</u>	@	<u>9.00</u>	<u>28.00</u>
CHLORIDE	@		
ASC <u>165</u>	@	<u>8.20</u>	<u>1353.00</u>
Salt <u>15</u>	@	<u>7.00</u>	<u>105.00</u>
WFR-2 <u>500 gals</u>	@	<u>1.00</u>	<u>500.00</u>
	@		
	@		
HANDLING	@	<u>1.00</u>	<u>173.25</u>
MILEAGE <u>44 / SK / mile</u>			<u>139.00</u>
RELEASED <u>(23)</u>			
			<b>TOTAL <u>2248.25</u></b>

**EQUIPMENT**

PUMP TRUCK # 345 CEMENTER B. H. HELPER Mark

BULK TRUCK # DRIVER Jason

BULK TRUCK # DRIVER

**REMARKS:**

Pipe set 3683  
Shoe ft. 42.40  
Insert 3641  
pump 500 gal wear Cem. w/ 1 Dch  
pump plug w/ 884 bbls water  
Land plug closed, float did hold  
plug Rat hole w/ 15  
plug mouse hole w/ 10

DEPTH OF JOB

PUMP TRUCK CHARGE 1080.00

EXTRA FOOTAGE @

MILEAGE @ 50.00

PLUG 1 1/2 rubber @

TOTAL 1130.00

CHARGE TO: MURFIN Dals Co. Inc.

STREET 250 N. Water, Suite 300

CITY Wichita STATE Ks ZIP 67202

**FLOAT EQUIPMENT**

10 Centrifizer	@	<u>25.00</u>	<u>250.00</u>
1 Insert	@		<u>160.00</u>
1 Guide Shoe	@		<u>110.00</u>
22 Rotating Scraper	@		<u>770.00</u>
			<b>TOTAL <u>1290.00</u></b>

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.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
1-28-2000  
JAN 28 2000

CONSERVATION DIVISION  
Wichita, Kansas

**CONFIDENTIAL**

15-051-25012-00-00

SERVICE POINT

**ORIGINAL**  
Russell

DATE 10/21/99	SEC. 19	TWP. 11	RANGE 19	CALLED OUT	ON LOCATION 2:30AM	JOB START	JOB FINISH 5:55AM
LEASE KOL	WELL# 1-19	LOCATION Ellis 2 1/2 N. 2 E. 1 3/4 N.	COUNTY Ellis		STATE KS.		
OLD OR NEW (Circle one)		3/4 E. 1 N N-E To well					

CONTRACTOR Marlin Rig #8 OWNER SAME

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 1352' CEMENT

CASING SIZE 8 5/8" DEPTH 1351' AMOUNT ORDERED 450 60/40 3% CC

TUBING SIZE DEPTH 2% Gel

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM COMMON 270 @ 6.35 1714.50

MEAS. LINE SHOE JOINT 45.20' POZMIX 180 @ 3.25 585.00

CEMENT LEFT IN CSG. GEL 9 @ 9.50 85.50

PERFS. CHLORIDE 14 @ 28.00 392.00

DISPLACEMENT 83 1/4 Bbl @

EQUIPMENT @

PUMP TRUCK CEMENTER Pam @

# 345 HELPER Mark @

BULK TRUCK HANDLING @ 1.05 472.50

# 291 DRIVER Jason MILEAGE 4 1/2 sk / mile 378.00

BULK TRUCK DRIVER TOTAL 3627.50

REMARKS:

SERVICE

Cement Circulated! ✓  
Thank You!

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>580.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>21</u>	@	<u>285</u>
PLUG <u>8 5/8" Solid Rubber</u>	@		<u>90.00</u>
	@		
	@		

RELEASED  
5-8-2001  
MAY 08 2001

TOTAL 729.85

CHARGE TO: Marlin Drdg Co.

STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

FROM CONFIDENTIAL

<u>8 5/8" Guide Shoe</u>	@		<u>176.00</u>
<u>1" AFU INSERT</u>	@		<u>222.00</u>
<u>3 Centralizers</u>	@	<u>30.00</u>	<u>90.00</u>
	@		
	@		

TOTAL 488.00

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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.

TAX \_\_\_\_\_  
TOTAL CHARGE \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Rodney Farr

Rodney Farr  
PRINTED NAME

RECEIVED  
STATE CORPORATION COMMISSION  
1-28-2000  
JAN 28 2000