

COPY *nd*

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

Operator: License # 30606Name: Murfin Drilling Co., Inc.Address 250 N. Water, Suite 300City/State/Zip Wichita, KS 67202Purchaser: GenesisOperator Contact Person: Larry M. JackPhone (316) 267-3241Contractor: Name: Murfin Drilling Co., Inc.License: 30606Wellsite Geologist: Randy KilianDesignate Type of completion
☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

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 ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

3/26/00 4/4/00 5/ 10/00
Spud Date Date Reached TD Completion Date

API NO. 15- 051-25,0230000County EllisSW - SE - SW - Sec. 17 Twp. 11S Rge. 19 E
W150 Feet from S/N (circle one) Line of Section1490 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE SE NW or SW (circle one)Lease Name GIINTHER-HAGEN UNIT Well # 1-17Field Name WILDCATProducing Formation ArbuckleElevation: Ground 2000' KB 2005'Total Depth 3695' PBTD 3262' (insert)Amount of Surface Pipe Set and Cemented at 212 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 1368 FeetIf Alternate II completion, cement circulated from 1368feet depth to 1510 w/ 300 Lite sx cmt.Drilling Fluid Management Plan 4/4/2, 6-30-00 UQ.
(Data must be collected from the Reserve Pit)Chloride content _____ ppm Fluid volume 2500 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

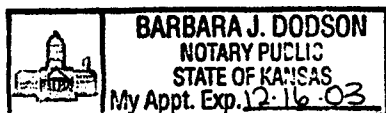
Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

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. JackTitle Larry M. Jack, Production Manager Date _____Subscribed and sworn to before me this 19th day of May 2000.Notary Public Barbara J. DodsonDate 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
☒ KGS	☐ Plug
	☐ NGPA
	☐ Other
(Specify) <u>JS</u>	

Form ACO-1 (7-91)

SIDE TWO

Operator name Murfin Drilling Co., Inc.Lease Name GIINTHER-HAGEN UNIT Well # 1-17Sec. 17 Twp. 11S Rge. 19☐ East
☒ WestCounty Ellis

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.)☐ Log Formation (Top), Depth and Datums ☐ SampleSamples Sent to Geological Survey ☒ Yes ☐ No

Name Top Datum

Cores Taken ☐ Yes ☒ No

SEE ATTACHED

Electric Log Run ☒ Yes ☐ No
(Submit Copy.)

List all E.Log

Dual Induction Log, Dual Compensated Porosity Log

Borehole Compensated Sonic Log, Microresistivity 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	12 1/4"	8 5/8"	24#	212'	Common	150	3% cc 2% gel
Production	7 7/8"	5 1/2"	15.5#	3696'	ASC	235	10% salt & 2% gel

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	3639-40		
4	3590-92		

TUBING RECORD	Size	Set At	Packer At	Liner	☒ Yes ☐ No
	2 7/8"	3571			
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other				
Estimated Production Per 24 Hours	Oil Bbls	Gas Mcf	Water Bbls	Gas-Oil Ratio	Gravity
	15	-	61		

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) _____as above

966L8

ORIGINAL

Giinther Unit #1-17
1490' FWL 150' FSL
Sec. 17-T11S-R19W
Ellis County, Kansas

DST #1 Lansing C 3269-3296' 30-45-60-90, Rec. 2' co, 30' socmw (3% o, 40% m, 57% w), 98' mw (rw .45 ohms @ 33° F); HP: 1570-1556; FP: 15/43 - 47/83; SIP: 700-692; BHT: 101°.

DST #2 Lansing D, E, & F zone, 3300-3340 30-45-60-90; Rec. 10' CO, 150 OCMW (20%oil), 300' WTR; FP: 31/164, 162/265; SIP: 414-412; HP: 1594-1579.

DST #3 Lansing G zone, 3343-3360 30-45-60-90; Rec. 20' CO, GO SOCMW, 120' WTR; FP: 14/56, 61/118; SIP: 587-589; HP: 1584-1580.

DST #4 Lansing H, I, J, K & L zones, 3388-3476 30-45-60-90, Rec. 30' M, 240' MW; FP: 19/74, 81/134; SIP: 938-902; HP: 1608-1599.

DST #5 3550-3566 Arbuckle 30-45-45-90; strong blow obb in 3½ min.; Rec. 100' fluid, 5' CO, 335' SOCW (2% O) 660' W (CH 28,000); FP: 91/329, 340/528; SIP: 997-996; HP: 1703-1714.

DST #6 3574-3588 Arbuckle 30-45-60-90; wk bl inc to 4" under surface; Rec. 330' CO, 24° gravity, 120' OCMW (10% O, 70% W, 20% M); FP: 24/122, 118/191; SIP: 1160-1153; HP: 1782-1732.

RECEIVED
STATE CORPORATION COMMISSION
MAY 26 2000
CONSERVATION DIVISION
Wichita, Kansas

A: IOAC Vade Belle Unit #18-1
Ap. E¹/₂ NE SE SE 18

B:

C:

D:

E:

*Structural position of subject well as compared to referred well.