

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

Operator: License # 03384Name: Sullivan and CompanyAddress 15 East 5th St., Ste. 3030City/State/Zip Tulsa, OK 74103-4331Purchaser: Dry P & AOperator Contact Person: Alan B. ErwinPhone (918) 584 - 4288Contractor: Name: Murfin Drilling Company, Inc.License: 30606Wellsite Geologist: Greg BechtolDesignate 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: _____

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. _____

10-16-93 10-24-93 10-25-93
Spud Date Date Reached TD Completion Date

API NO. 15- 129-21233
County Morton
C - N/2 - SE - SE Sec. 8 Twp. 35S Rge. 41 x W

990 Feet from S/N (circle one) Line of Section660 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name E. Wooley Well # 1

Field Name _____

Producing Formation Dry P & AElevation: Ground 3508' KB 3518'Total Depth 5425' PBTD 5500'Amount of Surface Pipe Set and Cemented at 1645 FeetMultiple 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 D & A 27 4-19-94
(Data must be collected from the Reserve Pit)Chloride content 700 ppm Fluid volume 3000 bblsDewatering method used Evaporation & earthen cover

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, 200 Colorado Derby Building, 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 Alan B. ErwinTitle Manager of Production & Drilling Date 11/23/93I subscribed and sworn to before me this 23rd day of November 1993.Notary Public John D. WilliamsDate Commission Expires February 8, 1997

K.C.C. OFFICE USE ONLY	
F ☐	Letter of Confirmation Attached
C ☒	Wireline Log Received
C ☐	Geologist Report Received
NOV 29 1993	
Distribution	
☒ KCC	Conservation Commission
☒ KGS	NGPA
Wichita, Kansas (Specify)	

SIDE TWO

Drillator name Sullivan and Company Lease Name E. Wooley Well # 1
☐ East County Morton
 Sec. 8 Twp. 35S Rge. 41 ☒ West

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 (Attach Additional Sheets.)	☒ Yes ☐ No	☒ Log Formation (Top), Depth and Datums	☐ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top Datum
Cores Taken	☐ Yes ☒ No	Kansas City	3862'
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Cherokee	4570'
List All E.Logs Run:		Atoka	4692'
		Morrow Sh	4813'
		Morrow 'A' Sd	- abs ?
		Morrow 'B'	4942-46

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 $\frac{1}{4}$ "	8 $\frac{1}{2}$ "	24 #	1645'	HLC & Premium	700	2% 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	☐ Yes ☐ No

Production of First, Resumed Production, SWD or inj. Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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) _____

FRM CARB I.P. MOTT
W/ABNDT LT GY-BRN
SLT-STN VSFT FRM

LS-OFF WHT CRM LT GY
F-M XLN FRM V SNDY
TRS GLAUC TT ARG
TRSHY NO FLUOR

CHT-OFF WHT FRSTY OPQ
ABNDT CAL FIL FRAC
TRS / POR NO FLUOR
LRGE CHT FRAG
LRGE QTZ GRN CONG

SH-LT GYF-MTX INTR-
CLAYATED-MUD-STONE
SLT-STN, SNDY FOSS
FRAG

SS-SUB CLR FRSTY LT TN
VF-F GR, TTLY CONS-
FRI PRLY SRTD TRSHY
LMY I.P., YELL-GOLD
SPTY-EVN FLUOR BRTE
FST WHT YELL STRM
VRY MLKY, GLDRNG
APPRS STND I.P.

SH-LT-M GY M TX FRM
SLTY SFT

SS-FRSTY LT-DK GY
VF-F GR CONS TT
PRLY SRTD VRY
ARG SHLY TRSHY

SH-BLK F TX SMTH
SFT CARB BLKY



PACKER
FAILURE

WATER

PKRS

MIN. PRESSURES

IHP --- 2355

IFP - 30 - 78 --- 240

ISI - 60 - 1482

FFP - 90 - 311 --- 522

FSIP - 120 - 1482

FHP --- 2318

HOLE TEMP 128°

REC. 1,060' SLT GASY

WATER

1ST FLOW: STRING BLD

TO BTM BCKT 12" 13 min.

2ND FLOW: A / AB 12" 30 min.

SHOW 23u.

20 units SHORT TRIP GAS

4942

T

S

I

N

E

R

V

L

37"

4979

20

40

60

20

40

60