

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

Operator: License # 30606

Name: Murfin Drilling Co., Inc.

Address 250 N. Water, Suite 300

City/State/Zip Wichita, KS 67202

Purchaser: Negotiating

Operator Contact Person: Larry M. Jack

Phone ( ) 267-3241

Contractor: Name: \_\_\_\_\_

License: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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: same

Well Name: same

Comp. Date 11/61 Old Total Depth 5905

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 5680 PBTB  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

2/15/94 Date of START OF WORKOVER  
3/2/94 Completion Date of WORKOVER

API NO. 15- Compl. 11/61

County Seward

C NW SW Sec. 36 Twp. 33S Rge. 31W E  
W

1980 Feet from S/N  (circle one) Line of Section

4620 Feet from E/W  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Gene Black Well # 1

Field Name Kismit

Producing Formation Morrow

Elevation: Ground 2719 KB 2727

Total Depth 5905 PBTB 5680

Amount of Surface Pipe Set and Cemented at 1247 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 4460 Feet

If Alternate II completion, cement circulated from 4460

feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan REWORK JH 6-15-94  
(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 43rd 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 \_\_\_\_\_ 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 By: Larry M. Jack

Title Larry M. Jack, Prod. Mgr. Date 3/11/94

Subscribed and sworn to before me this 11 day of March 19 94.

Notary Public Kerran Redington  
Date Commission Expires 2/6/98



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received N/A  
C  Geologist Report Received N/A  
Distribution  
 SWD/Rep  NGPA  
 Plug  Other (Specify) \_\_\_\_\_

Operator Name Murfin Drilling Co., Inc. Lease Name Gene Black Well # 1

East  
 West

County Seward

Sec. 36 Twp. 33S Rge. 31W

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  Log Formation (Top), Depth and Datums  Sample  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No  
Name Top Datum

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

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		9 5/8	32	1247		660	
Production		7	23, 23, 26	5905		275	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	CIBP 5680	500 gal. 15% HCL & 70% Co2	5575-80
4	5575-80	foam. Frac w/15500# 20/40 sand & 344000 SCF Co2	

TUBING RECORD	Size 2 3/8	Set At 5600	Packer At 5500	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or, Inj. 3/31/94	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>IWOF 1026</u> Mcf	Water <u>NONE</u> Bbls.	Gas-Oil Ratio	Gravity
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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 \_\_\_\_\_