

COPY *gnt*

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

API NO. 15- 051-24918 0000County Ellis County, Kansas *KCC 97*C-N/2 - NE - NW Sec. 14 Twp. 13S Rge. 10 *19* xxx *E*330 Feet from S/4 (circle one) Line of Section1980 Feet from E/4 (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, N or SW (circle one)Lease Name Williams Well # 1Field Name I--70Producing Formation None (Plugged)Elevation: Ground 2075' KB 2084'Total Depth 3741' PBTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 218 FeetMultiple Stage Cementing Collar Used? \_\_\_\_\_ Yes X 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 97 5-28-97  
(Data must be collected from the Reserve Pit)Chloride content 3000 ppm Fluid volume N.A. bblsDeaerating method used chem

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_  
Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 31521Name: Kenmark CorporationAddress P.O. Box 572City/State/Zip Hays Kansas 67601-0572Purchaser: N/AOperator Contact Person: Mark KilianPhone (316) 722-5076Contractor: Name: Duke Drilling Co., Inc.License: 5929Wellsite Geologist: Mark Kilian

Designate Type of Completion

X New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_\_\_\_\_\_  
Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_ Temp. Abd.\_\_\_\_\_  
Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW \_\_\_\_\_X 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\_\_\_\_\_  
Cemented \_\_\_\_\_ Docket No. \_\_\_\_\_\_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_\_\_\_\_\_  
Other (SWD or Inj?) Docket No. \_\_\_\_\_3-26-96 03-31-96 04-01-96

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado  
Barby 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.

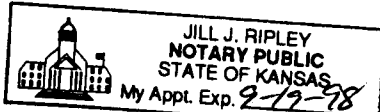
Signature Mark KilianTitle President Date 8/19/96Subscribed and sworn to before me this 19 day of August  
19 96.Notary Public Jill J. RipleyDate Commission Expires 9-19-98

AUG 21 1996

## K.C.C. OFFICE USE ONLY

F X Letter of Confidentiality Attached  
C X Wireline Log Received  
C \_\_\_\_\_ Geologist Report Received

Distribution  
X KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ KSPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other IS  
(Specify)



Operator Name Kenmark CorporationLease Name WilliamsWell # 1Sec. 14 Twp. 13S Rge. 10 ☐ East  
☒ WestCounty Ellis County, Kansas

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.)  
*See GEO REPORT*

Samples Sent to Geological Survey

Cores Taken

Electric Log Run  
(Submit Copy.)

List All E.Logs Run:

RAG

Gamma Ray Correlation Cement Bond

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	1402	+673
Topeka	3096	-1021
Heebner	3338	-1263
Toronto	3356	-1281
LKC	3382	-1307
Marmaton	3664	-1589
Conglomerate	N.R.	
L.T.D.	3742	-1667
R.T.D.	3741	-1666

## 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"	25#	218.41	60/40 Poz	135	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	3730'	ASC	165	3%gilsonite

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3610-3614	Acid--15% 250 gal. NE	
4	3412-3416	Acid--15% 1,500 gal. NE	
4	3358-3361	Acid--15% 1,000 gal. NE	
4	3128-3132	Acid--15% 1,000 gal. NE	

TUBING RECORD				Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.					Producing Method				
None					None <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) \_\_\_\_\_

# COPY

SIDE ONE

*Ind*

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

Operator: License # 31521  
Name: Kenmark corporation  
Address P.O. box 572  
  
City/State/Zip Hays, KS 67601  
Purchaser: None (Plugged)  
Operator Contact Person: Mark Kilian  
Phone ( 316 ) 722-5076  
Contractor: Name: Duke Drilling  
License: 5929  
Onsite Geologist: Mark Kilian

**Designate Type of Completion**

☒ New Well ☐ Re-Entry ☐ Workover  
  
☐ Oil ☐ SWD ☐ Temp. Abd.  
☐ Gas ☐ Inj ☐ Delayed Comp.  
☒ Dry ☐ Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

3-26-96 3-31-96 4-9-96

Spud Date Date Reached TD Completion Date

API NO. 15- 051-24,918

County Ellis County, Kansas

N1/2 NE NW Sec. 14 Twp. 13 Rge. 19 ☒ East ☐ West

4950' Ft. North from Southeast Corner of Section

3300' Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

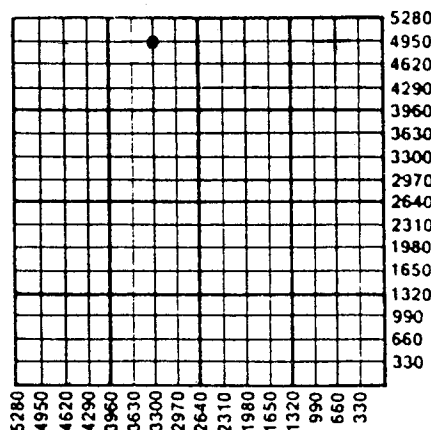
Lease Name Williams Well # 1

Field Name I-70

Producing Formation None (Plugged)

Elevation: Ground 2075 KB 2084

Total Depth 3741 PBTD 3672



*DRA JX 12-22-97*

Amount of Surface Pipe Set and Cemented at 218 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.

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Kenneth A. Nator

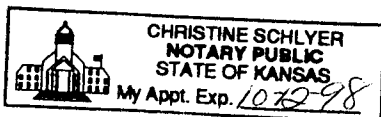
Title Vice-President, Kenmark Corporation Date 7/31/96

Subscribed and sworn to before me this 31<sup>st</sup> day of July, 1996.

Notary Public Christine Schlyer

Date Commission Expires 10-12-98

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Drillers Time Log Received
<b>GEOLOGIST'S REPORT</b>		
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input checked="" type="checkbox"/> Other (Specify) <u>IS</u>



Form ACO-1 (7-89)