

SIDE ONE

## AFFIDAVIT OF COMPLETION FORM

18-13-206

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR C. L. Morris Company

API NO. 15-051-22,466

ADDRESS P.O. Box 204, 430 Lioba

COUNTY Ellis

Andover, Kansas 67002

FIELD Haynesford

\*\*CONTACT PERSON Wesley Hansen

PROD. FORMATION Arbuckle

PHONE 316-688-5521

LEASE Kohl

PURCHASER Clear Creek, Inc.

WELL NO. No. 1

ADDRESS 818 Century Plaza Bldg.

WELL LOCATION N/2 N/2 SE

Wichita, Ks. 67202

330' Ft. from North Line and

DRILLING Ramco Drilling Corp.

1320' Ft. from East Line of

CONTRACTOR

ADDRESS 200 Hardage Center 100 S. Main

the SE/4SEC. 18 TWP. 13 RGE. 20W

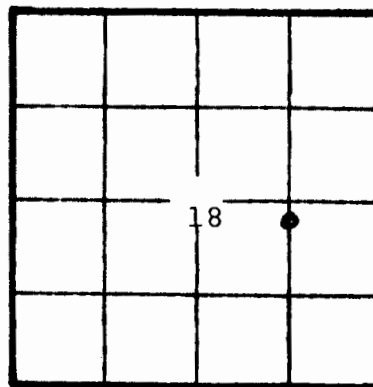
Wichita, Ks. 67202

## WELL PLAT

PLUGGING NA

CONTRACTOR

ADDRESS



KCC  
KGS  
(Office  
Use)

TOTAL DEPTH 3875' PBTD

SPUD DATE 6-19-81 DATE COMPLETED 6-29-81

ELEV: GR 2192' DF KB 2203'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 294' 8 5/8 DV Tool Used? No

## AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Wesley Hansen OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Geologist (FOR) ~~XXX~~ C. L. Morris Company

OPERATOR OF THE Kohl LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 6 DAY OF August, 19 81 AND THAT

## SIDE TWO

## WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>DRILLER'S TOPS</u>			<u>LOG TOPS</u>	
Surface soil	0'	35'	Heebner	3459'
Shale, Red Beds & Clay	35'	322'	Toronto	3470'
Shale & Red Beds	322'	446'	Lansing	3498'
Shale	446'	1549'	Base/KC	3763'
Anhydrite	1549'	1565'	Marmaton	3799'
Shale	1565'	2240'	Arbuckle	3863'
Lime	2240'	2500'	RTD	3882'
Shale & Lime	2500'	3043'	LTD	3875'
Lime & Shale	3043'	3560'		
Lime	3560'	3882'		
DST No. 1			Open Hole Logs:	
Interval:	3581	3663'	Gamma Guard	
Times: 60"-60"-60"-60"			Sidewall Neutron	
Recovery: 120' GIP, 215'			Compensated Density	
VSOSGM, 250'			Caliper	
V gsy OC Foamy Mud				
to gsy fmy Oil				
IFP:-				
FFP: -				
ISIP: 859 psi				
FSIP: 745 psi				

Report of all strings set — surface, intermediate, production, etc.

## CASING RECORD

(New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/H.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24.0	294'	Common	175 sx	
Production	7 7/8"	4 1/2"	9.5	3881'	60/40 pozmix	125 sx	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3863'-65'
TUBING RECORD			2		3865'-66'
Size	Setting depth	Packer set at			

SIDE TWO

## WELL LOG

JUL

18-13-20w

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST NO. 2 Interval: Time: 60"-60"-60"-60" Recovery: 570' GIP, 300' SGC foamy oil IFP: 38-57# FFP: 86-106# ISIP: 501 # FSIP: 492# BHT: 112°F	3673'	3681'		
DST NO. 3 Interval Times: 60"-60"-60"-60" Recovery: 30' free oil 60' HOCM IFP: 57-48# FFP: 48-48# ISIP: 1115# FSIP: 1115# BHT: 115°F	3860'	3875'		

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated
Acidize- 100 gal Mud Acid				3863'-65'
Acidize 250 Gal. Mud acid				3863'-65'
Acidize 1000 gal 15% NE				3863'-65'
Acidize 3000 Gal 15% NE				3863'-65'
Acidize 3000 Gal 28% NE, 4000 gal gel pad, 3 perf				3863'-66'
Date of first production 8-06-81		Producing method: flowing, pumping, gas lift, etc. Pac ball Pumping		Gravity RECEIVED
RATE OF PRODUCTION PER 24 HOURS	OH 65	Gas bbls	Water MCF %	STATE CORPORATION Gas-oil ratio CFPB
Disposition of gas: vented, used on lease or sold			Perforations	

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Sacks	Type and percent additives

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

PI

W E L L   L O G

WELL NAME: Kohl #1

OPERATOR: C. L. Morris Co.

SPUD DATE: 6-19-81

CONTRACTOR: Ramco Drilling Co.

COMPLETION DATE: 6-29-81

CASING: 24# 8 5/8" @ 294'  
w/175 sx cmn, 2% gel,  
3% cc.

LOCATION: ~~NE SW 7-32S-11W~~

N2 N2 SE 18-13s-20w

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<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Surface Soils	0	35
Shale Red Beds and Clay	35	322
Shale and Red Beds	322	446
Shale	446	1549
Anhydrite	1549	1565
Shale	1565	2240
Lime	2240	2500
Shale and Lime	2500	3043
Lime and Shale	3043	3560
Lime	3560	3882
RTD	3882	

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18-13-20W

TYPE



AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed;

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5247

EXPIRATION DATE 7/30/83

OPERATOR Oil Property Management (formally C.L. Morris) API NO. 15-051-22,466

ADDRESS 221 N. Main, Suite 200 COUNTY Ellis

Wichita, KS 67202 FIELD Herbert Pool

\*\* CONTACT PERSON Tracy Pyles  
PHONE 262-0841

PROD. FORMATION Lansing & Arbuckle

PURCHASER Clear Creek

LEASE Kohl

ADDRESS P.O. Box 1045

WELL NO. 1

McPherson, KS 67460

WELL LOCATION C N/2 N/2 SE/4

DRILLING Ramco Drilling, Inc.

1320 Ft. from East Line and

CONTRACTOR

330 Ft. from North Line of (E)  
the SE (Qtr.) SEC 18 TWP 13 RGE 20W (W).

ADDRESS

PLUGGING

WELL PLAT

(Office Use Only)

CONTRACTOR

KCC  
KGS

ADDRESS

SWD/REP  
PLG.

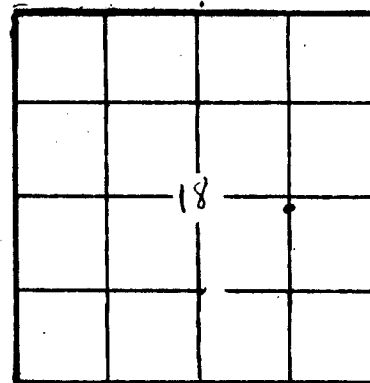
TOTAL DEPTH 3882' PBTD

SPUD DATE 6/19/81 DATE COMPLETED 6/29/81

ELEV: GR 2192 DF KB 2203

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE



Amount of surface pipe set and cemented DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
Acidized w/250 gal. Mud Acid		3863-3865'	
Re-acidized w/3000 gals. 15% NE			
Date of first production 8/6/81		Producing method (flowing, pumping, gas lift, etc.) Pumping	
Estimated Production -I.P. 27.60 bbls		Gravity	
Oil		Water	
Gas		Gas-oil ratio	
Disposition of gas (vented, used on lease or sold)		Perforations	

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Oil Property Management LEASE Kohl

SEC. 18 TWP. 13 RGE. 20W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
			LOG	TOPS
DST #1: 3588-3670'			Heebner	3465 -1262
OP 60/60/30/30			Toronto	3487 -1284
Rec. 120' GIP			Lansing	3507 -1304
215' VSOSpkd GM			B/KC	3770 -1567
250' VGOCFmy M to GFmy O			Marmaton	3804 -1601
BHPs: 849#/25 min. on plgd tool			Arbuckle	3875 -1672
859#/75 min.			RTD	3882 -1679
745#/30 min				
DST #2: 3680-3688'				
OP 60/60/60/60				
Rec. 570' GIP				
300' SGCFmy O w/trace mud				
FP 38-57, 86-105				
BHP 501-492				
BHT 112°				
DST #3: 3867-3882'				
OP 60/60/60/60				
Wk. blow thruout				
Rec. 90' HOCM w/free oil top 30'				
FP 57-48, 48-48				
BHP 1115-1115				
BHT 115°				
If additional space is needed use Page 2, Side 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface		8-5/8"		292'			
Production		4 1/2"		3881'		125	

## LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3863 - 3865'

## TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
			2		3865 - 3866'

18-13-20W

TYPE

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CONTRACTOR

330 Ft. from North Line of (E)  
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PLG.

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Oil		Gas	
Water		Gas-oil ratio	
MCF		CFPB	