

8-7-19W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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 # 5886 EXPIRATION DATE 6-30-83

OPERATOR Chief Drilling Co., Inc. API NO. 15-163-21,934

ADDRESS 905 Century Plaza COUNTY Rooks

Wichita, Kansas 67202 FIELD _____

** CONTACT PERSON F.W. Shelton, Jr., Vice Pres. PROD. FORMATION _____
PHONE 316-262-3791

PURCHASER None LEASE Dryden

ADDRESS _____ WELL NO. #1

DRILLING Warrior Drilling Co., Rig #1 660 Ft. from South Line of Sec.

CONTRACTOR 905 Century Plaza 990 Ft. from West Line of Sec.

ADDRESS Wichita, Kansas 67202 the (Qtr.) SEC 8 TWP 7S RGE 19 (W).

PLUGGING Warrior Drilling Co. Rig #1 WELL PLAT (Office Use Only)

CONTRACTOR 905 Century Plaza KCC ☒
ADDRESS Wichita, Kansas 67202 KGS ☒

TOTAL DEPTH 3458 PBTD _____ SWD/REP _____

SPUD DATE 1-31-83 DATE COMPLETED 2-08-83 PLG. _____

ELEV: GR 1979 DF 1981 KB 1984

DRILLED WITH (GALF) (ROTARY) (XXX) TOOLS.

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

Amount of surface pipe set and cemented 7 jts. 240 DV Tool Used? no

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

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

F.W. Shelton, Jr.,, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

F.W. Shelton, Jr.

SIDE TWO

ACO-1 WELL HISTORY ~~XXX~~

OPERATOR Chief Drilling Co., IndLEASE Dryden #1 SEC. 8 TWP. 7 RGE. 19 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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
Check if no Drill Stem Tests Run.				
DST #1 Topeka 3074-3135 30-30-30-30 strong blow off bottom of bucket in 10 min., Rec. 490' MW, IBHP: 1122#, FBHP: 1122#, FP: 155-259			Anhydrite	1509 + 475
			Base Anhydr.	1560 + 424
DST #2 Toronto & top of Lansing 30-30-30-30 wk. blow, rec. 5' mud, IBHP: 62#, FBHP: 51#			Heebner	3142 - 1158
			Toronto	3167 - 1183
			Lansing	3186 - 1202
			Arbuckle	3447 - 3
DST #3 3418 - 3458 Arbuckle 30-30-30-30 wk. blow increasing slightly, rec., 675' WM IBHP: 352#, FBHP: 363#, T.D. 3458'			RTD	3458 - 1474
Plugged w/210 sx. 50-50 pos mix, 6% gel 3% c.c. 1st plug @ 3458', w/25 sx., 2nd plug @ 3560' w/25 sx., 3rd plug @ 840', w/100 sx., 4th plug @ 300' w/40 sx., solid bridge plug from 0 to 40' w/10 sx., 10 sx., in rat hole, started @ 6:30 a.m. completed @ 9:15 a.m. State Plugger Gilbert Leiker				
WELL LOG:				
Surface Sand & Clay	0	229		
Clay & Sand	229	251		
Sand & Shale	251	1509		
Anhydrite	1509	1560		
Shale	1560	2605		
Shale & Lime	2605	3094		
Lime & Shale	3094	3135		
Shale	3135	3217		
Lime & Shale	3217	3281		
Lime	3281	3458		
RTD	3458			
If additional space is needed, see Page 2, Side 2				

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

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	2 1/4	8 5/8	20#	243'	common	160 sx.	3% c.c., 2% gel.

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			

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

SUITE 905 CENTURY PLAZA

WICHITA, KANSAS 67202

V. RICHARD HOOVER
PRESIDENT

DAILY DRILLING REPORT

(316) 262-3791

RIG #1

DRYDEN #1 #1978
E/2SW SW Sec. 8-7S-19W
Rooks County, Kansas

ELEVATIONS:

1979 GR.
1981 D.F.
1984 K.B.

1-28-83 Moving in
1-29-83 Moving in had to stop because of mud
1-30-83 Shut down
1-31-83 Finished moving in Spudded in @ 5:00 p.m.
Ran 7 jts. 20# 8 5/8" 240', set @ 243'
cemented w/160 sx. common, 3% c.c., 2% gel.
Completed @ 9:45 p.m.

FORMATION TOPS:

2-01-83 Drilling @ 560'	Anhydrite	1509	+	475
2-02-83 Drilling @ 2041'	Base Anhydr.	1560	+	424
2-03-83 Drilling @ 2861' DST #1 Topeka	Heebner	3142	-	1158
	Toronto	3167	-	1183
3074 - 3135 30-30-30-30 strong blow off	Lansing	3186	-	1202
bottom of the bucket in 10 min., Rec.	Arbuckle	3447	-	1463
490' Muddy water, IBHP: 1122#, FBHP: 1122#, RTD		3458	-	1474
FP: 155 - 259				

2-04-83 Drilling @ 3170'

2-05-83 DST #2 Toronto & top of Lansing 30-30-30-30
Weak blow, rec. 5' mud, IBHP: 62#, FBHP: 51#
FP: 51 - 51, Broke down @ 3458'

2-06-83 Broke down for repairs

2-07-83 DST #3 3418 - 3458 Arbuckle 30-30-30-30
weak blow increasing slightly Rec. 675'
Watery mud, IBHP: 352 FBHP: 363 T.D. 3458'
Plugged w/210 sx. 50-50 pos mix, 6% gel, 3% c.c.

2-08-83 1st plug @ 3458 w/25 sx., 2nd plug @ 1560' w/
25 sx., 3rd plug @ 840' w/100 sx. 4th plug @
300' w/40 sx., solid bridge plug from 0 to 40'
w/10 sx., 10 sx. in rat hole, Started @ 6:30
a.m., Completed @ 9:15 a.m. State Plugger
Gilbert Leiker

State Geologist
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

FEB 16 1983

CONSERVATION DIVISION
Wichita, Kansas

WELL LOG

DRYDEN #1

E/2 SW SW SEC. 8-7S-19W
ROOKS COUNTY, KANSAS

CHIEF DRILLING CO., INC.
905 Century Plaza
Wichita, Kansas 67202

CONTRACTOR: WARRIOR DRILLING CO., RIG #1
CASING RECORD: Ran 7 jts. 8 5/8" 240', set
@ 243', cemented w/160 sx. common
3% c.c., 2 % gel,

COMMENCED: 1-31-83
COMPLETED: 2-8-83

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>ELEVATIONS</u>
Surface Sand & Clay	0	229	1979 GR.
Clay & Sand	229		1981 D.F.
and & Shale		1509	1984 K.B.
Anhydrite	1509	1560	
Shale	1560	2605	
Shale & Lime	2605	3094	
Lime & Shale	3094	3135	
Shale	3135	3217	
Lime & Shale	3217	3281	
Lime	3281	3458	
RTD	3458		

Plugged D & A

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

I hereby certify that the above is a true and correct copy of the
Driller's Log of the well drilled in the E/2 SW SW SEC. 8-7S-19W
ROOKS County, Kansas, to the best
of my knowledge and belief.

CHIEF DRILLING CO., INC.

F. W. Shelton, Jr.

F. W. Shelton, Jr., Vice President

Subscribed and sworn to before me this 9th day of February.

Martha E. Gustin
Martha E. Gustin Notary Public