

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # .5464 EXPIRATION DATE 6-30-84

OPERATOR T & D Oil Co. API NO. 15-195-21,292

ADDRESS P. O. Box 278 COUNTY Trego

Victoria, KS 67671 FIELD Unknown ELLIS WEST

** CONTACT PERSON Thomas J Younger PROD. FORMATION Arbuckle

PHONE 913-625-6589 _____ Indicate if new pay.

PURCHASER Permian Corporation LEASE Helget

ADDRESS Houston, Texas WELL NO. 2

DRILLING Dreiling Oil, Inc. WELL LOCATION NW NW NW

CONTRACTOR Box 1000 330 Ft. from North Line and

ADDRESS Victoria, KS 67671 330 Ft. from West Line of (E)

the NW (Qtr.) SEC 2 TWP 13 RGE 21 (W).

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3865' PBTD _____

SPUD DATE 8-17-83 DATE COMPLETED 8-24-83

ELEV: GR 2176' DF 2178' KB 2181'

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

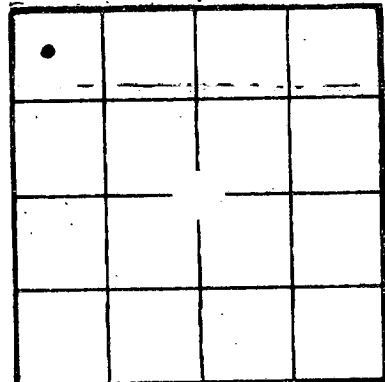
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 258' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

WELL PLAT

(Office Use Only)

KCC ☒KGS ☒

SWD/REP _____

PLG. _____

NGPA _____

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

Thomas J Younger, 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.

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of October, 19 83.

MY COMMISSION EXPIRES: _____



Allen P Dreiling
(NOTARY PUBLIC)

** The person who can be reached by phone regarding any questions concerning this information.

RECEIVED
STATE CORPORATION COMMISSION

OCT 14 1983
10-14-83
CONSERVATION DIVISION
Wichita, Kansas

00-33-241A-2P1-2

ACO-1 Well History

Side TWO
OPERATOR T & D Oil Co. LEASE NAME Helget SEC 2 TWP 13 RGE 21 (E)
WELL NO 2 (W)

FILL IN WELL INFORMATION AS REQUIRED;

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. Check if samples sent Geological Survey.			Geological MARKER E	Log
Top Soil	0'	140'	ANWANNIA	1534 1533
Shale	140'	263'	TOPRA	3205 3204
Shale	263'	280'		
Shale & Sand	280'	1035'	HARBUR	3434 3432
Sand	1035'	1105'		
Shale & Sand	1105'	1293'	TORONTO Ls	3458 3455
Shale & Red Bed	1293'	1534'		
Anhy.	1534'	1578'	LANSING -	
Shale	1578'	1640'	KANSAS CITY	3471 3468
Shale	1640'	2065'	Base KANSAS	
Shale & Lime	2065'	2310'	CITY	3717 3714
Shale & Lime	2310'	2530'		
Shale & Lime	2530'	2722'		
Shale & Lime	2722'	2905'	MARMATON	3782 3778
Shale & Lime	2905'	3091'		
Shale & Lime	3091'	3198'	ARBuckle	3847 3842
Lime & Shale	3198'	3355'		
Lime & Shale	3355'	3452'		
Shale & Lime	3452'	3550'		
Lime	3550'	3641'		
Lime	3641'	3729'		
Lime	3729'	3800'		
Lime	3800'	3850'		
Lime	3850'	3865'		
T.D.	3865'			

If additional space is needed use Page 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	12 1/4"	8 5/8"		258'	sunset	175	
Production		5 1/2"		3846'	common	175	
2nd stage				1574'	50/50 poz.	400	
LINER RECORD				PERFORATION RECORD			
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval		
			OPEN HOLE				
TUBING RECORD							
Size	Setting depth	Packer set at					
2" E.V.E.	3850'						
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD							
Amount and kind of material used						Depth interval treated	
15% INTENSIFIED NLS 200 GALS						3860	
202 Mod Acid 1000 GAL						3860	
Date of first production 9-6-83 Producing method (Flowing, pumping, gas lift, etc.) PUMPING Gravity							
Estimated Production-L.P.	Oil	Gas	Water	Gas-oil ratio			
12			75 % 45	bbbls. CFPB			
Disposition of gas (vented, used on lease or sold)				Perforations			

88-1-3,