

24-8-18W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

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 X 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 # #6746 EXPIRATION DATE 8-84

OPERATOR D.A. Hindman API NO. #15-163-22,292

ADDRESS 405 Main COUNTY Rooks
Stockton, Kansas 67669 FIELD _____

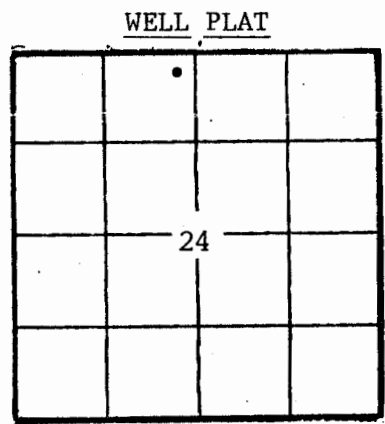
** CONTACT PERSON D.A. Hindman PROD. FORMATION Arbuckle & Kansas City
 PHONE 913-425-6731

PURCHASER Farmland Industries, Inc. LEASE Hindman Fee-Hobart

ADDRESS P.O. Box 7305 WELL NO. #1
Kansas City, Missouri 64116 WELL LOCATION NE NE NW

DRILLING Pioneer Drilling Company, Inc. 330 Ft. from N Line and
 CONTRACTOR ADDRESS 308 West Mill 2310 Ft. from W Line of ~~X~~
Plainville, Kansas 67663 the (Qtr.) SEC 24 TWP 8s RGE 18(W).

PLUGGING _____
 CONTRACTOR _____
 ADDRESS _____



(Office Use Only)

KCC _____
 KGS _____
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH 3460' PBTD 3415'

SPUD DATE 2-11-84 DATE COMPLETED 4-24-84

ELEV: GR 1964' DF 1967' KB 1969'

DRILLED WITH ~~(WADWELL)~~ (ROTARY) ~~(WADWELL)~~ TOOLS.

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

Amount of surface pipe set and cemented 8 5/8"@297' DV Tool Used? No.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
500 gallons 15% mud acid, retreated with 1500 gallons Mod202		3402-04, 3406-08
1000 gallons 15% mud acid		3298, 3339, 3360
Date of first production <u>4-24-84</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity
Estimated Production -I.P. <u>50 BOPD</u> bbls.	Gas _____ MCF	Water % <u>0</u> bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio _____ CFPB

Perforations

OPERATOR D.A. Hindman

LEASE Hindman Fee-

SEC. 24 TWP. 8S RGE. 18 (W)

Hobart

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 RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.			TOPS	
Check if samples sent to Geological	Survey		ANHYDRITE	1312 (+657)
			TOPEKA	2889 (-920)
sand and shale	0'	298'	HEEBNER	3099 (-1130)
shale and sand	298'	675'	TORONTO	3121 (-1152)
sand and shale	675'	1312'	LANSING/KC	3140 (-1171)
anhydrite	1312'	1347'	BASE/KC	3364 (-1395)
sand and shale	1347'	1472'	ARBUCKLE	3400 (-1431)
sand and shale	1472'	1976'		
shales	1976'	2120'	DST #1	
shales	2120'	2384'	3126-3150, 30-60-30-30	
lime and shale	2384'	2580'	Recovered 330'	muddy water
lime and shale	2580'	2750'	Initial BHP	875#
lime and shale	2750'	2902'	Final BHP	858#
lime and shale	2902'	3040'	Initial FP	75-108#
lime and shale	3040'	3140'	Final FP	121-183#
lime and shale	3140'	3150'		
lime and shale	3150'	3190'	DST #2	
lime and shale	3190'	3280'	3279-3307, 30-60-30-30	
lime and shale	3280'	3307'	Recovered 195'	muddy gassy oil
lime and shale	3307'	3325'	180'	gas above fluid
lime and shale	3325'	3400'	Initial BHP	504#
lime and shale	3400'	3460'	Final BHP	489#
	3460'	R.T.D.	Initial FP	41-58#
			Final FP	69-90#
			DST #3	
			3362-3400, 30-30-30-30	
			Recovered 15'	drilling mud with
				Few spots of oil
			Initial BHP	55#
			Final BHP	50#
			Initial FP	39-39#
			Final FP	39-39#

If additional space is needed use Page 2,

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

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 Casing	12 1/4"	8 5/8"	20#	297'	60-40pos	165	2%gel 3%cc
Production	7 7/8"	5 1/2"	14#	3444'	A.S.C.	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3402-3404
TUBING RECORD			4 per 1'		3406-3408
			1 shot each @		3298, 3339, 3360
Size	Setting depth	Pecker set at			
2 7/8"	3409'				