

2-6-20W

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 7562
 Name Ames Energy Exploration
 Address Box 1309
 City/State/Zip Hays, Kansas 67601

Purchaser Farmland Ind. Inc.

Operator Contact Person Steve Ward
 Phone 913-628-2289

Contractor: License # 5302
 Name Red Tiger Drilling Company

Wellsite Geologist Charles Rhoades
 Phone 913-743-5419

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

6/5/85 6/10/85 6-20-85
 Spud Date Date Reached TD Completion Date
 3,557' 3,559' 202.23
 Total Depth PBD

Amount of Surface Pipe Set and Cemented at 202.23 feet
 Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set.....feet

If alternate 2 completion, cement circulated
 from 3555 feet depth to surface 375 cmt
 circulated cement from TD to surface

API NO. 15-163-22,697

County Rocks
 50' N of
 SE/4 SW/4 SE/4 Sec. 2 Twp. 6S Rge. 20W ☐ East ☒ West

380 Ft North from Southeast Corner of Section
 1650 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

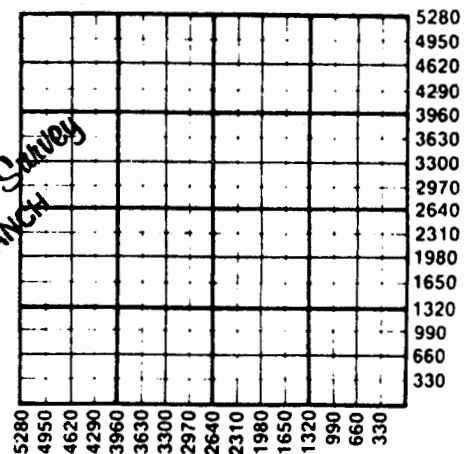
Lease Name Hansen Estate Well # 1

Field Name

Producing Formation Regan Sand

Elevation: Ground 2,077' KB 2,082'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #

☐ Groundwater.....Ft North from Southeast Corner
 (Well)Ft West from Southeast Corner of
 Sec Twp Rge ☐ East ☐ West

☐ Surface Water.....Ft North from Southeast Corner
 (Stream, pond etc.).....Ft West from Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☒ Other (explain) Hansen Foundation, Logan, Ks.
 (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Ames Energy Exploration Lease Name Hansen Estate Well # 1

Sec. 2 Twp. 6S Rge. 20W ☐ East ☒ West County Rooks

WELL LOG

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 ☒ Yes ☐ No
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

Formation Description
☒ Log ☐ Sample

DST #1 3260-3410 30-60-60-60
 Rec. 430' MSW W/Specks of oil
 IHP 1824; IFP 182-202; ISIP 1257;
 FFP 250-317; FSIP 1190; FHP 1766;
 Temp. 118

Name	Top	Bottom
Anhyarite	1666	+416
Topeka	3070	-988
Heeb.	3266	-1184
Toronto	3289	-1207
Lansing	3304	-1222
BKC	3500	-1418
Regan Sand	3554	-1472
RTD	3557	-1475

Date of First Production 6-26-85	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....				
Estimated Production Per 24 Hours	Oil 12 Bbls	Gas MCF	Water 200 Bbls	Gas-Oil Ratio	Gravity 25

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☒ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify) 3556-3559
 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"	24#	209.58'	60/40 Poz	160	2% Gel 3% CC
Production	7 7/8"	5 1/2"		3,556'	Halco Lite	200	10% Gel
				to sur- face	EA 2	175	

PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)	Depth
	DD open holed - DDTD 3559				

TUBING RECORD		Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
		2 7/8"	3550			