

001-28437-0000

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6137

Name: Donald & Jack Ensminger

Address: R.R. 1 Box 75
Moran, Kansas

City/State/Zip 66755

Purchaser: Enron

Operator Contact Person: Don Ensminger

Phone (316) 496-2300

Contractor: Name: Company Tools

License: _____

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil SVD S10W Temp. Abd.
 Gas ENHR S16W
 Dry Other (Core, USV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf: Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SVD or Inj?) Docket No. _____

4-10-92 4-13-92 5-1-92
Spud Date Date Reached TD Completion Date

API NO. 15- _____

County Allen

Section 12 Twp. 25 Rng. 19 E W

1980 Feet from SW (circle one) Line of section

1540 Feet from EW (circle one) Line of section

Footages calculated from nearest outside section corner:
NE, SE, NW or SW (circle one)

Lease Name Kirton Well # 5

Field Name Moran

Producing Formation Charokee Sand

Elevation: Ground _____ KB _____

Total Depth 885 PBTB _____

Amount of Surface Pipe Set and Cemented at 20' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 0

feet depth to 20' w/ 5 sx cnt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) AHTI

Chloride content 425 ppm Fluid volume 160 bbls

Deaerating method used Vacuum truck

Location of fluid disposal if hauled offsite: _____

Operator Name Donald & Jack Ensminger

Lease Name Switzer License No. 6137

N W 1/4 Quarter 7 Twp. 25 Rng. 20 E/W

County Allen Docket No. E-18507

ORIGINAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

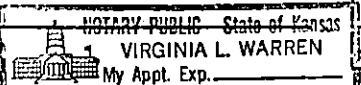
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Donald Ensminger
Title _____ Date _____

Subscribed and sworn to before me this 15th day of July, 19 92.

Notary Public Virginia L. Warren

Date Commission Expires 9-18-95



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC
 KCS
 SVD/Rep
 Plug
RECEIVED
KANSAS CORPORATION COMMISSION
(Specify)
JUL 16 1992

Operator Name Donald & Jack Ensminger Lease Name Kirton Well # 5
 Sec. 12 Twp. 25 Rge. 19 East West County Allen

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Soil	0	13
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Ls with Sh streaks	13	222
List All E. Logs Run:		Sh with Ls streaks	222	744
		Oil Sd	744	756
		Sh	756	803
		Oil Sd	803	832
		Sh	832	885 TD

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
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	10 1/2	7"	21	20'	Common	5	None.
Production	5 1/4	2 7/8	6 1/2	870'	Common	120	2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
	1 1/3	750-760	815-835	100 gal acid	
			40 sacks sand		815-835
			160 bbl gelled water		

TUBING RECORD	Size 1"	Set At 810	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Date of First, Resumed Production, SVD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
5-1-92								
Estimated Production Per 24 Hours	Oil 20	Bbls.	Gas 20	Mcf	Water 20	Bbls.	Gas-Oil Ratio 22	Gravity

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Quality Comp. Commingled Other (Specify) _____

Production Interval: 750-835

DRILLING TIME REPORT

COMPANY: Ensminger Oil
 LEASE: Kirtan
 NO. 5*
 TYPE OF INDICATOR APP 15-001-28,437
 WEIGHT ON DRILL PIPE _____
 R.P.M. ROTARY TABLE _____

DATE 4/10/82 A.M. OR P.M. _____
 COUNTY: Allen
 TWP. 12 SEC. 25 RANGE 19
 LOCATION 1980R South
 TYPE OF RIG _____
 MUD WEIGHT 1340 lb/cst
 MUD VISCOSITY Spot SE NE NW SE
 CONTRACTOR Company Toolco

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Soil/Clay	13			Set 21.2' of 7" Cemented 5 sects.	
13	Shale	26				
8	Lime	34			5 1/8" Hole	
70	Shale	104				
118	Lime	222			2 7/8" 870.1'	
220	Shale	402				
2	Lime	404			Sealing nipple 807.9'	
24	Shale	428				
7	Lime	435			TD Hole 885'	
77	Shale	512				
31	Lime	543			4/13	
34	Shale	577				
19	Lime	596				
5	Shale	601				
5	Lime	606				
92	Shale	698				
1	Lime	699				
45	Shale	744				
12	Oil Sand	756				
47	Shale	803			Cored 811' to 829'	
6	Broken Sand	809				
4	Oil Sand	813				
5	Shale	818				
14	Oil Sand	832				
	Shale					
	TD.	885'				

ORIGINAL

RECEIVED
 STATE OF KANSAS COMMISSION

ACTUAL DRILLING TIME IS TIME SPENT IN DRILLING THE DEPTH, SHUT DOWN TIME IS SPENT SHUT DOWN FOR REPAIRS, ROUND TRIPS WATER, ETC. SHOW WHEN BIT IS CHANGED AND KIND OF NEW BIT. MENTION ROUND TRIPS IN REMARKS COLUMN. FILL OUT THIS FORM FROM TOP TO BOTTOM OF HOLE.

