

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

Operator: License # 6137

Name: Donald & Jack Ensminger

Address 1446-3000 St.

Moran, Kansas

City/State/Zip 66755

Purchaser: Crude Marketing

Operator Contact Person: Donald Ensminger

Phone (316) 496-2300

Contractor: Name: Company tools

License: _____

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SMD SLOW Temp. Abd.

Gas ENIR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workovers:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SMD

Plug Back PBID

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SMD or Inj) Docket No. _____

8-23-99 8-25-99 11-17-99

Spud Date Date Reached TD Completion Date

API NO. 15- 15-001-28807.00 **COPY**

County Allen

SW NW SE NW
Sec. 12 Twp. 25 Rge. 19

3305 Feet from S/N (circle one) Line of Section

3730 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE), NW or SW (circle one)

Lease Name Evans Well # 26

Field Name Moran

Producing Formation Bartlesville

Elevation: Ground NA KB _____

Total Depth 978 PBID _____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes XX No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 864

feet depth to surface w/ 85 sx cmt.

Drilling Fluid Management Plan Att. 2, 12-16-99 v.c.
(Data must be collected from the Reserve Pit)

Chloride content 180 ppm Fluid volume 240 bbls

Dewatering method used AIR Dry

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Owner Date 11-24-99

Subscribed and sworn to before me this 24th day of November, 19 99.

Notary Public Ginger L. McComas

Date Commission Expires 4-11-2001

GINGER L. McCOMAS
Notary Public - State of Kansas
My Appt. Expires 4-11-2001

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

KCC SMD/Rep NGPA

KGS Plug Other (Specify)

Jim

Operator Name Donald A. Jack Ensminger Lease Name Evans Well # 26
 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 Datums	<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	213
List All E.Logs Run:		Sh with Ls streaks	213	718
		Oil Sd	718	730
		Sh	730	780
		Oil Sd	780	802
		Sh	802	868
		Sd	868	963 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"	18#	30	Common	5	None
Production	5 5/8	2 1/2	6 1/2	864	Common	85	None

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	
	2	787-803	34 shots	50 gal acid fracked
			20 sx sd 80 bbl. gelled	
			water	

TUBING RECORD	Size 1"	Set At 800	Packer At	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 11-23-99	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 1 Bbls.	Gas	Mcf	Water 1 Bbls. Gas-Oil Ratio Gravity 22

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

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

Production Interval: 787-803

DRILLING TIME REPORT

Form 829 BOX 900
TULSA OK 74101
PRINTED IN U.S.A.

DATE 8/23/95 A.M.
OR
P.M.
COUNTY: Allen
TWP. 25 SEC. 12 RANGE 19
Location
TYPE OF RIG: 3305 F South
MUD WEIGHT: 3730 F East
SPOT
MUD VISCOSITY: W/2, SE, NW
CONTRACTOR: Company Tools.

COMPANY: Ersminger Oil
LEASE: Evins
NO. 26
APT
TYPE OF INDICATOR: 15-001-28807
WEIGHT ON DRILL PIPE
R.P.M. ROTARY TABLE

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Soil/Rky	13			Set 30' of 7"	
6	Lime	19			Cemented 5 sects.	
49	Shale	68				
2	Lime	70			5 5/8 Hole	
17	Shale	87				
116	Lime	213				
129	Shale	342			T.O. Hole 978	
4	Lime	346			T.O. 2 7/8 864.2	
47	Shale	393				
36	Lime	429				
65	Shale	494				
40	Lime	534				
36	Shale	570				
20	Lime	590				
1	Shale	591				
3	Coal	594				
2	Shale	596				
7	Lime	603				
3	Shale	606				
2	Coal	608				
44	Shale	672		1	Coal 803	
1	Coal	673		65	Shale 868	
45	Shale	718		95	Sand 963	
4	Oil Sand	722			Shale	
6	Shale	728				
2	Oil Sand	730				
20	Shale	750				
1	Coal	751				
29	Shale	780				
8	Sand	788				
14	Oil Show	802			Shaley + Good Bleed.	

ACTUAL DRILLING TIME IS TIME SPENT IN DRILLING THE DEPTH. SHUT DOWN TIME IS SPENT SHUT DOWN FOR REPAIRS, ROUND TRIPS, WAIVER, 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.

DRILLING TIME REPORT

DATE 8/23/95 AM
OR
PM

COMPANY: Ensminger Oil

COUNTY: Allen

LEASE: Evans

TWP. 25 SEC. 12 RANGE 19

NO. 26

Location
TYPE OF RIG: 3305 F South

TYPE OF INDICATOR APT
15-001-28807

MUD WEIGHT: 3730 F East

WEIGHT ON DRILL PIPE

MUD VISCOSITY: SPOT W/2, SE, NW

R.P.M. ROTARY TABLE

CONTRACTOR: Company Tools

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Soil & Clay	13			Set 30' of 7"	
6	Lime	19			Cemented 5 seats.	
49	Shale	68				
2	Lime	70			5 5/8 Hole	
17	Shale	87				
116	Lime	213				
129	Shale	342			T.O. Hole 978	
4	Lime	346			T.O. 2 7/8 864.2	
47	Shale	393				
36	Lime	429				
65	Shale	494				
40	Lime	534				
36	Shale	570				
20	Lime	590				
1	Shale	591				
3	Coal	594				
2	Shale	596				
7	Lime	603				
3	Shale	606				
2	Coal	608				
44	Shale	672		1	Coal 803	
1	Coal	673		65	Shale 868	
45	Shale	718		95	Sand 963	
4	Oil Sand	722			Shale	
6	Shale	728				
2	Oil Sand	730				
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NOV 1995