

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 6137  
Name: Donald & Jack Ensminger  
Address: 1446-3000 St.  
City/State/Zip: Moran, Kansas 66755  
Purchaser: Crude Marketing  
Operator Contact Person: Don Ensminger  
Phone: (316) 496-2300 or 496-7181 Cell  
Contractor: Name: Company tools  
License: 6137  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_

9-17-01 9-19-01  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 001-289250000  
County: Allen  
NE-SW-NW Sec. 12 Twp. 25 S. R. 19  East  West  
3740 feet from S N (circle one) Line of Section  
4180 feet from E W (circle one) Line of Section

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

Lease Name: Evans Well #: 31  
Field Name: Moran

Producing Formation: none  
Elevation: Ground: Ground Kelly Bushing: \_\_\_\_\_  
Total Depth 1010 Plug Back Total Depth: 1005  
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 \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.  
ALT II PEA W/HM 12-11-06

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content 220 ppm Fluid volume 325 bbls  
Dewatering method used Air dry backfill & level  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
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 of 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: 1-2-02

Subscribed and sworn to before me this 2 day of January

2002  
Notary Public: Natalie A Klubek

Date Commission Expires: 7-15-2004

NATALIE A. KLUBEK  
Notary Public - State of Kansas  
My Appt. Expires 7-15-2004

KCC Office Use ONLY  
**RECEIVED**  
ANSAS CORPORATION COMMISSION  
Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
JAN 16 2002  
CONSERVATION DIVISION

Operator Name: Donald & Jack Ensminger Lease Name: Evans Well #: 31  
 Sec: 12 Twp. 25 S. R. 19  East  West County: Allen

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy)  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Soil</td> <td>0</td> <td>10</td> </tr> <tr> <td>LS WITH Sh streaks</td> <td>10</td> <td>232</td> </tr> <tr> <td>Sh with Ls streaks</td> <td>232</td> <td>596</td> </tr> <tr> <td>Ls with Sh streaks</td> <td>596</td> <td>1005</td> </tr> <tr> <td>Chert</td> <td>1005</td> <td>1010 TD</td> </tr> </tbody> </table>	Name	Top	Datum	Soil	0	10	LS WITH Sh streaks	10	232	Sh with Ls streaks	232	596	Ls with Sh streaks	596	1005	Chert	1005	1010 TD
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LS WITH Sh streaks	10	232																	
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Ls with Sh streaks	596	1005																	
Chert	1005	1010 TD																	

CASING RECORD <input type="checkbox"/> New <input 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	# Sacs Used	Type and Percent Additives
Surface	10 1/2"	6 5/8	21	20'	Common	5 Sx	None
Production							

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
	Set packer at 616 to test coal for gas, will be completed or plugged when through testing		

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

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

# DRILLING TIME REPORT

ORIGINAL

829 BOX 800 TULSA OK 74101  
PRINTED IN U.S.A.

DATE 9-17-01 A.M. OR P.M.

COMPANY: Ersminger Oil

COUNTY: Allen

LEASE: EVANS

TWP. 25 SEC. 12 RANGE 19

API NO. 31  
TYPE OF INDICATOR 15-001-28,925

SPOT NE, SW, NW  
LOCATION 3,740' f South  
LOCATION 4,180' f East

WEIGHT ON DRILL PIPE

CONTRACTOR Company Tools

R.P.M. ROTARY TABLE

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Solid Clay	10			Set 24.4' of 7" cemented 5 Sacks.	
12	Shale	22				
18	Lime	40				
44	Shale	84			5 5/8 Hole	
148	Lime	232				
138	Shale	370			TD. 1,010	
3	Lime	373				
43	Shale	416				
37	Lime	453				
47	Shale	520				
39	Lime	559				
37	Shale	596				
19	Lime	615				
2	Shale	617				
2	Coal	619				
3	Shale	622				
6	Lime	628 *			Sandy SH 998	
2	Shale	630			2 Coal 1,000	
1	Coal	631			5 Shale 1,005	
7	Shale	638			Chert	
10	Oil Show	648				
46	Shale	694				
1	Coal	695				
23	Shale	718				
2	Coal	720				
43	Shale	763				
6	Oil Sand	769				
62	Shale	831				
10	Sandy SH	841				
6	SH Coal	847				
58	Shale	905				

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KANSAS CORPORATION COMMISSION  
JAN 16 2002  
CONSERVATION DIVISION

RECORD TIME TOUR IS CHANGED UNDER REMARKS.

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.

# DRILLING TIME REPORT

# ORIGINAL

Form 1511 829 BOX 800  
TULSA OK 74101  
PRINTED IN U.S.A.

DATE: 9-17-01 A.M. OR P.M.

COMPANY: Ensinger Oil

COUNTY: Allen

LEASE: Evans

TWP. 25 SEC. 12 RANGE 19

SECTION: NE, SW, NW

LOCATION: 3,740' f South

LOCATION: 4,180' f East

CONTRACTOR: Company Tools

API NO. 31 #  
TYPE OF INDICATOR 15-001-28,925

WEIGHT ON DRILL PIPE

R.P.M. ROTARY TABLE

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Soil/Clay	10			Set 24.4' of 7" cemented 5 Sacks.	
12	Shale	22				
18	Lime	40				
44	Shale	84				
148	Lime	232				
138	Shale	370				
3	Lime	373				
43	Shale	416				
37	Lime	453				
47	Shale	520				
39	Lime	559				
37	Shale	596				
19	Lime	615				
2	Shale	617				
2	Coal	619				
3	Shale	622				
6	Lime	628 *				
2	Shale	630				
1	Coal	631				
7	Shale	638				
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58	Shale	905				

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Sandy SH 998  
2 Coal 1,000  
5 Shale 1,005  
Chert

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