

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. \_\_\_\_\_  
10-26-00    10-30-00    12-11-00  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

RECEIVED  
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WICHITA, KS  
DEC 27 2000

API No. 15-001-28875-00-00  
County: Allen  
SW SE SW Sec. 6 Twp. 25 S. R. 20  East  West  
165 feet from S / N (circle one) Line of Section  
3865 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Johnson Well #: 5 A  
Field Name: Moran  
Producing Formation: Bartlesville  
Elevation: Ground: Ground Kelly Bushing: \_\_\_\_\_  
Total Depth: 914 Plug Back Total Depth: 899  
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 899  
feet depth to 0 w/ 140 sx cmt.

Drilling Fluid Management Plan alt #2 RGR 8/8/07  
(Data must be collected from the Reserve Pit)  
Chloride content 25 ppm Fluid volume 325 bbls  
Drilling 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: 12-22-00  
Subscribed and sworn to before me this 22<sup>nd</sup> day of December  
2000  
Notary Public: Ginger L. McComas  
Date Commission Expires: \_\_\_\_\_  
GINGER L. McCOMAS  
Notary Public - State of Kansas  
My Appt. Expires 4-11-2001

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Donald & Jack Ensminger Lease Name: Johnson Well #: 5-A  
 Sec. 16 Twp. 25 S. R. 20  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 (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 1
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Ls with Sh streaks	1 236
List All E. Logs Run:		Sh with Ls streaks	236 808
		Oil Sand	808 850
		Sh	850 914 TD

**CASING RECORD**  New  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	18	20'	Common	5 Sx	None
Production	5 5/8	2 1/2	6.5	899	common	140 Sx	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	63 shots 822-852	50 gal acid Fracked	822-852
		30 Sx. sand 80 bbl.	
		gelled water	

<b>TUBING RECORD</b>		Size <u>1"</u> Set At <u>880</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		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 Bbls. <u>5</u>	Gas Mcf	Water Bbls. <u>5</u>	Gas-Oil Ratio <u>22</u> Gravity

Disposition of Gas  Ventd  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

DATE 10-26-00

A.M.  
OR  
P.M.

COMPANY: Ensminger Oil

COUNTY: Allen

LEASE: Johnson

TWP. 25 SEC. 6 RANGE 20

NO. 5 A

Location 165' F South

API TYPE OF INDICATOR 15-001-28,875

Location 3865' F East

WEIGHT ON DRILL PIPE \_\_\_\_\_

MUD VISCOSITY: SPOT SW, SE, SW

R.P.M. ROTARY TABLE \_\_\_\_\_

CONTRACTOR Company Tools.

DEPTH		ACTUAL DRILLING TIME		MINUTES PER	REMARKS	BIT NO.
FROM	TO	BEGAN	ENDED			
	Soil	1			Set 25.1' of 6 5/8 Cemented	
14	Lime	15				
21	Shale	36			5 5/8 Hole	
5	Lime	41				
58	Shale	99			T.O. Hole 914'	
3	Lime	102				
6	Shale	108			T.O. Pipe. 899'	
128	Lime	236				
204	Shale	440				
10	Lime	450				
71	Shale	521				
39	Lime	560				
27	Shale	597		2	Shale 852	
19	Lime	616		1	Coal 853	
6	Shak	622				
4	Lime	626				
1	Shale	627				
2	Coal	629				
4	Shale	633				
2	Lime	635				
55	Shale	690				
1	Coal	691				
23	Shale	714				
2	Coal	716				
41	Shale	757				
13	Sandy Shale	770				
	Shale	808				
12	Sand	820			820' oil Show	
11	Oil Sand	831			<del>831</del>	
2	Shale	833				
17	O. Sand	850				

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.

PAYLESS CONCRETE  
 802 NORTH INDUSTRIAL ROAD  
 P. O. BOX 664  
 IOLA, KS 66749

Voice: 316-365-5588  
 Fax: 316-365-5588

ORIGINAL

**Invoice**  
 Invoice Number:  
 5869

Invoice Date:  
 Oct 30, 2000

Page:  
 1

Duplicate

Sold To:  
 ENSMINGER OIL  
 1446 3000 ST.  
 MORAN, KS 66755

Ship to:

Customer ID	Customer PO	Payment Terms	
EN001	LAH./3000RD,S.2.75,W	Net 10th of Next Month	
Sales Rep ID	Shipping Method	Ship Date	Due Date
	JOHNSON 5-A		11/10/00

Quantity	Item	Description	Unit Price	Extension
140.00	CEM/WAT	PER BAG CEMENT AND WATER MIX	6.00	840.00
1.50	TRUCKING #2	TRUCKING CHARGES-PER HOUR	35.00	52.50
		CEMENT CIRCULATED TO SURFACE		

Subtotal	892.50
Sales Tax	52.66
Total Invoice Amount	945.16
Payment Received	0.00
<b>TOTAL</b>	<b>945.16</b>

Check No: