

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:  
XX    New Well    Re-Entry    Workover  
   Oil    SWD    SLOW    Temp. Abd.  
   Gas XXX 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. \_\_\_\_\_  
10-24-00 10-26-00 11-1-00  
Spud Date or Date Reached TD Completion Date or Recompletion Date

RECEIVED  
KANSAS CORPORATION COMMISSION  
DEC 27 2000

API No. 15-001-28,874-0000  
County: Allen  
SW    SW    SW    Sec. 6 Twp. 25 S. R. 20  East  West  
335 feet from S / N (circle one) Line of Section  
4680 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 #: W-3A  
Field Name: Moran

Producing Formation: Bartlesville  
Elevation: Ground: Ground Kelly Bushing: \_\_\_\_\_

Total Depth: 916 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 Surface w/ 120 sx cmt.

Drilling Fluid Management Plan Alt #2 KGR 8/9/07  
(Data must be collected from the Reserve Pit)

Chloride content 25 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: 12-22-00

Subscribed and sworn to before me this 22nd 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 #: W-3 A  
 Sec. 6 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 <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 checked="" type="checkbox"/> Yes <input 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: center;">Top</th> <th style="text-align: center;">Datum</th> </tr> </thead> <tbody> <tr> <td>Soil</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Ls with Sh streaks</td> <td style="text-align: center;">1</td> <td style="text-align: center;">238</td> </tr> <tr> <td>Sh with Ls streaks</td> <td style="text-align: center;">238</td> <td style="text-align: center;">765</td> </tr> <tr> <td>Oil Sand</td> <td style="text-align: center;">765</td> <td style="text-align: center;">777</td> </tr> <tr> <td>Sh</td> <td style="text-align: center;">777</td> <td style="text-align: center;">807</td> </tr> <tr> <td>Oil Sand</td> <td style="text-align: center;">807</td> <td style="text-align: center;">855</td> </tr> <tr> <td>Sh</td> <td style="text-align: center;">855</td> <td style="text-align: center;">916</td> </tr> </tbody> </table>	Name	Top	Datum	Soil	0	1	Ls with Sh streaks	1	238	Sh with Ls streaks	238	765	Oil Sand	765	777	Sh	777	807	Oil Sand	807	855	Sh	855	916
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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	# Sacks 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	120 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	837-858 42 Shots	50 Gal acid Fracked	837-858
		5 Sx sand 60 bbl. gelled	
		water	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	None			

Date of First, Resumed Production, SWD or Enhr. When approved for injection  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
								22

Disposition of Gas  Ventd  Sold  Used on Lease (If vented, Submit ACO-10.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify)



# DRILLING TIME REPORT

# ORIGINAL

DATE 10-24-00

A.M.  
OR  
P.M.

COMPANY: Ersminger Oil

COUNTY: Allen

LEASE: Johnson

TWP 25 SEC 6 RANGE 20

NO. W-3A

Location 335' of South

API  
TITLE OF INDICATOR 15-001-28874

Location 4680' of East

WEIGHT ON DRILL PIPE

~~MUD WEIGHT~~ SPOT  
~~MUD VISCOSITY~~ 5W, 5U, 5V

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' of 6 5/8 surface Cement	
18	Lime	19				
29	Shak	48				
7	Lime	55				
45	Shak	100				
158	Lime	238				
144	Shale	382				
3	Lime	385				
41	Shak	426				
5	Lime	431				
12	Shale	443				
11	Lime	454				
53	Shale	527				
35	Lime	562				
35	Shale	597				
19	Lime	616				
1	Shale	617				
3	Coal	620				
1	Shale	621				
8	Lime	629	<u>Fr. Scott</u>			
1	Shale	630				
1	Coal	631				
75	Shale	706				
2	Coal	708				
25	Shak	733				
4	Coal	737				
28	Shak	765				
12	Sand	777				
30	Shale	807				
26	Sand	833				
22	Oil Sand	855				

5 5/8 Hole

T.D. Hole  
T.D. Pipe

916'  
899.4'

Shale 855

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.

# Invoice

# ORIGINAL

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

Invoice Number:  
 5859

Invoice Date:  
 Oct 26, 2000

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

Page:  
 1

Duplicate

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

Ship to:

Customer ID	Customer PO	Payment Terms	
EN001	JOHNSON W-3	Net 10th of Next Month	
Sales Rep ID	Shipping Method	Ship Date	Due Date
			11/10/00

Quantity	Item	Description	Unit Price	Extension
20.00	CEM/WAT	PER BAG CEMENT AND WATER MIX	6.00	120.00
1.00	TRUCKING #2	TRUCKING CHARGES-PER HOUR	35.00	35.00
	CEMENT CIRCULATED TO TOP			

Subtotal	155.00
Sales Tax	9.15
Total Invoice Amount	164.15
Payment Received	0.00
<b>TOTAL</b>	<b>164.15</b>

Check No: