

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 SLOW 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.
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
11-21-00 11-22-00 12-14-00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. ~~42~~ 15-001-28881-0000
County: Allen
NE, SE, NW Sec. 12 Twp. 25 S. R. 19 East West
3305 feet from S / N (circle one) Line of Section
2860 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 #: 29

Field Name: Moran
Producing Formation: Bartlesville

Elevation: Ground: Ground Kelly Bushing: _____
Total Depth: 914 Plug Back Total Depth: 896
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 896
feet depth to Surface w/ 110 sx cml.

Drilling Fluid Management Plan Off #2 RGR 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.: _____

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 27 2000
KANSAS CORPORATION COMMISSION

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: Evans Well #: 29
 Sec. 11 Twp. 13 S. R. 190 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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

| Name | Formation (Top), Depth and Datum | | <input checked="" type="checkbox"/> Sample |
|--------------------|----------------------------------|-------|--|
| | Top | Datum | |
| Surface | 0 | 18 | |
| Ls with Sh streaks | 18 | 224 | |
| Sh with Ls streaks | 224 | 766 | |
| Oil sand | 766 | 775 | |
| Sh | 775 | 818 | |
| Oil sand | 818 | 854 | |
| Sh | 854 | 914 | 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" | 7" | 18 | 20' | Common | 5 Sx | None |
| Production | 5 5/8 | 2 1/2 | 6.5 | 896 | common | 110 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 819-851 | 50 gallons acid fracked | 819-851 |
| | | 30 Sx sand 80 bbl. | |
| | | gelled water | |

| TUBING RECORD | | Size | Set At | Packer At | Liner Run |
|--|-----------|---|-------------|---------------|--|
| | | 1" | 845 | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. | | Producing Method | | | |
| 12-15-00 | | <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. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravty |
| | 10 | | 10 | | 22 |

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

METHOD OF COMPLETION Open Hole Perf. Other (Specify)

Production Interval Dually Comp. Commingled

Payless Concrete802 N. INDUSTRIAL RD.
P.O. BOX 664
IOLA, KANSAS 66749**Invoice**

Invoice Number:

5928

Invoice Date:

Nov 22, 2000

Page:

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ORIGINALVoice:
Fax:

Duplicate

Sold To:

ENSMINGER OIL
1446 3000 ST.
MORAN, KS 66755

Ship to:

ENSMINGER OIL
2800 ST., 2.25MI.S., E.SD.
LAHARPE, KS 66751

| | | | |
|--------------|-----------------|------------------------|----------|
| Customer ID | Customer PO | Payment Terms | |
| EN001 | EVANS #29 | Net 10th of Next Month | |
| Sales Rep ID | Shipping Method | Ship Date | Due Date |
| | | | 12/10/00 |

| Quantity | Item | Description | Unit Price | Extension |
|----------|-------------|------------------------------|------------|-----------|
| 110.00 | CEM/WAT | PER BAG CEMENT AND WATER MIX | 6.00 | 660.00 |
| 1.25 | TRUCKING #2 | TRUCKING CHARGES-PER HOUR | 35.00 | 43.75 |
| | | CEMENT CIRCULATED TO SURFACE | | |

Subtotal 703.75

Sales Tax 41.52

Total Invoice Amount 745.27

Payment Received 0.00

TOTAL 745.27

Check No:

DRILLING TIME REPORT

ORIGINAL

ALL
 THE
 TIME

COMPANY: *Ersminger Oil*
 LEASE: *Evans*
 NO. *29*
 TYPE OF INDICATOR *A.P.I.* *15-001-28881*
 WEIGHT ON DRILL PIPE

DATE *11-21-00*
 COUNTY: *Allen*
 TWP. *25* SEC. *12* RANGE *19*
 Location
 TYPE OF RIG
 MHP WEIGHT
 MHP VISCOSITY

CONTRACTOR *Company Tools*

R.P.M. ROTARY TABLE

| DEPTH | | ACTUAL DRILLING TIME | | MINUTES PER | REMARKS | BIT NO. |
|-------|------------|----------------------|-------|-------------|---------------------------|----------------|
| FROM | TO | BEGAN | ENDED | | | |
| | Soils/Clay | 18 | | | Set 21.2' of 7" Cemented. | |
| 11 | Lime | 29 | | | | |
| 1 | Coal | 30 | | | 5-5/8 Hole | |
| 3 | Shale | 33 | | | | |
| 6 | Lime | 39 | | | | |
| 48 | Shale | 87 | | | | |
| 137 | Lime | 224 | | | | T.D. Hole 914' |
| 196 | Shale | 420 | | | | T.D. Pipe 896' |
| 5 | Lime | 425 | | | | |
| 13 | Shale | 438 | | | | |
| 10 | Lime | 448 | | | | |
| 72 | Shale | 520 | | | | |
| 36 | Lime | 556 | | 4 | Black Sand 854 | |
| 34 | Shale | 590 | | 1 | Coal 855 | |
| 21 | Lime | 611 | | | Shale | |
| 3 | Shale | 614 | | | | |
| 1 | Coal | 615 | | | | |
| 2 | Shale | 617 | | | | |
| 3 | Lime | 622 | | | | |
| 2 | Shale | 624 | | | | |
| 2 | Coal | 626 | | | | |
| 64 | Shale | 690 | | | | |
| 1 | Coal | 691 | | | | |
| 20 | Shale | 711 | | | | |
| 2 | Lime | 713 | | | | |
| 1 | Shale | 714 | | | | |
| 1 | Coal | 715 | | | | |
| 51 | Shale | 766 | | | | |
| 9 | Oil Sand | 775 | | | | |
| 43 | Shale | 818 | | | | |
| 32 | Oil 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.