

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

Operator: License # 6668

Name: Theodore I. Leben

Address 105 South Broadway - Suite 640

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Theodore I. Leben

Phone (316) 264-2375

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

01-06-92 01-12-92

Spud Date 01-06-92 Date Reached TD 01-12-92 Completion Date _____

API NO. 15- 135-23,647-00-00

County Ness

SE - SE - SE - _____ Sec. 32 Twp. 16 Rge. 21 E W

330 Feet from S/W (circle one) Line of Section

330 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 Irvin Well # 1-32

Field Name _____

Producing Formation _____

Elevation: Ground 2271' KB 2280'

Total Depth 4310' PBTB _____

Amount of Surface Pipe Set and Cemented at 331' 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.

Drilling Fluid Management Plan ATD 000
(Data must be collected from the Reserve Pit)

Chloride content: 8000 ppm Fluid volume 500 bbls

Dewatering method used evaporation

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, 200 Colorado Derby Building, 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 Richard L. Bradford

Title RICHARD L. BRADFORD Controller Date 04/20/92

Subscribed and sworn to before me this 20th day of APRIL, 19 92.

Notary Public Debra A. Mann

Date Commission Expires March 30, 1994

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality
C Wireline Log Received
C Geologist Report Received
Distribution
MAY 29 1992
05-29-1992
KCC _____ SWD/Rep _____
KGS _____ CONSERVATION DIVISION
Wichita, Kansas Other _____
(Specify)



SIDE TWO

Operator Name Theodore I. Leben

Lease Name Irvin Well # 1-32

Sec. 32 Twp. 16 Rge. 21
 East
 West

County Ness

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 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:

DIL
FDC/CNL

Log Formation (Top), Depth and Datum Sample
Name Top Datum

See Attached

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 | # Sacks Used | Type and Percent Additives |
|-------------------|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Surface | 12 1/4" | 8-5/8" | 23# | 331' | 60/40poz | 195 | 2% gel 3% cc. |
| | | | | | | | |
| | | | | | | | |

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 | | NONE | | |

| 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 |
|----------------|--|--|-------|
| | NONE | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|--|
| | | | | |

| Date of First, Resumed Production, SWD or Inj. | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |
|--|---|
| 3/21/41 | |

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

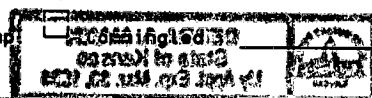
Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

Open Hole Perf. Dually Comp
 Other (Specify)



15-135-23647-00-00

263-5734FX

S: 918-587-9122FX

RELEASE

Tops _____ To Part _____
DST _____ To Serv _____
Comp _____ To CC _____
EL _____ To KGS _____

WELL DRILLING RECORD

ORIGINAL

OPERATOR: THEODORE I. LEBEN LEASE: IRVIN #1-32
LOC: C SE SE SE Sec.32-16S-21W
SUPPORTERS: NESS COUNTY, KS
ELEV: 2271 GL (seis) 2280 KB (L&S)
OTHER: CLASS:
LEASE NO: BLOCK: FOOTAGE RATE:
CONTRACTOR: RIG # TOTAL ACREAGE:
SURFACE: Set8-5/8@ 332 w/ 195 sx 60/40poz,2%gel,3%cc PTD:
PROD: Set @ w/ sx

SPUD:

01-05-92: MIRT.
01-06-92: Spud @ 4:45pm. PD @ 10:15pm. DST #1 4180 - 4190 Zn Cherokee A
01-07-92: Drilling @ 432'. Times: 10 - 15 - NT - NT
01-08-92: Drilling @ 2240'. Blow:
01-09-92: Drilling @ 3444'. Rec.: 5' mud-1% oil
01-10-92: Drilling @ 3720'.
01-11-92: Drilling @ 4160'.
01-12-92: Drilling @ 4225'. RTD @ 4310'.
Ran E-log. Plug and abandon. IFP 20 - 20 FFP NT
ISIP 364 FSIP NT
HP 2108-2077 Temp 108°

DST #2 4180 - 4193 Zn Cherokee A
Times: 30 - NT - NT - NT
Blow:
Rec.: 80' MSW Chl. 20,000
IFP 31 - 41 FFP NT
ISIP NT FSIP NT
HP 2108-2056 Temp 114°

DST #3 Zn
Times:
Blow:
Rec:

| SAMPLE TOPS | | LOG TOPS |
|-------------|-------------|-------------|
| Anhydrite | 1573 + 707 | 1570 + 710 |
| Heebner | 3692 - 1412 | 3688 - 1406 |
| Lansing | 3730 - 1450 | 3726 - 1446 |
| Base KC | 3998 - 1718 | 3992 - 1712 |
| Pawnee | 4089 - 1809 | 4085 - 1805 |
| Ft. Scott | 4172 - 1892 | 4168 - 1888 |
| Cherokee A | 4185 - 1905 | 4184 - 1904 |
| Mississippi | 4273 - 1993 | 4268 - 1988 |
| TOTAL DEPTH | 4310 - 2030 | 4308 - 2028 |

DST #4
Times:
Blow:
Rec.:
IFP FFP
ISIP FSIP
HP Temp
RECEIVED
STATE REGULATION COMMISSION
MAY 29 1992
CONSERVATION DIVISION
Topeka, Kansas