

SIDE ONE

OPERATOR CHANGE ON REACHING TOTAL DEPTH

INTENT TO DRILL BY OIL CAPITAL CORP.

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5211
Name LEITH OPERATIONS, INC.
Address 1509 Robin Ridge Cr
Wichita, Kansas 67230
City/State/Zip

Purchaser Koch Oil Co.

Operator Contact Person Ed Leith
Phone 316/733-4911

Contractor: License # 5422
Name Abercrombia Drilling Co.

Wellsite Geologist R. B. Jenkins
Phone 316/259-2040

- Designate Type of Completion: New Well, Re-Entry, Workover
- Oil, SMD, Temp Abd
- Gas, Inj, Delayed Comp.
- Dry, Other (Core, Water Supply etc.)

If OWN: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary, Air Rotary, Cable
6-9-84 6-21-84 7-18-84
Spud Date Date Reached TD Completion Date
4580 4557
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 374 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1405 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-101-20-989-2000

County Lane
NW NE NW Sec. 25 Twp 16S Rge 30W

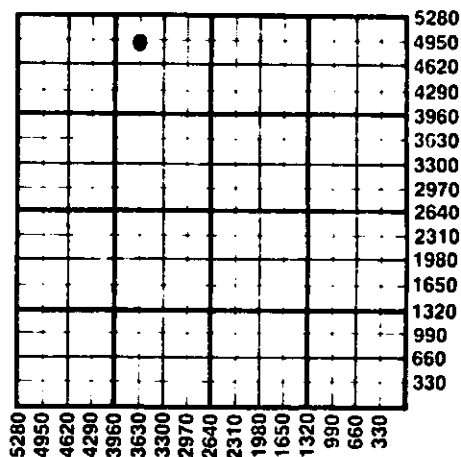
4950 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Dickey Well # 4

Field Name Dickey West

Producing Formation Lansing KC - Ft. Scott-Johnson

Elevation: Ground 2841 KB 2846
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal, Repressuring
Docket # CD 67718

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
 Other (explain) (purchased from city)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Conservation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion of any well. Rule 82-3-130 and 82-3-107 apply.

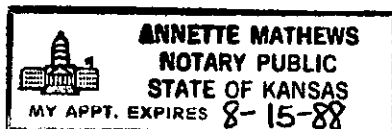
Information on side two of this form will be held confidential for a period of 12 months after completion in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-111 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 [Signature] Supervisor
Date 9-13-84

Subscribed and sworn to before me this 20th day of Sept 1984
Notary Public Annette Mathews
Date Commission Expires 8-15-88

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution: KCC, SWD/Rep, NGPA, KGS, Plug, Other (Specify)



Sec 25 Twp 16 Rge 30W

Operator Name **LEITH OPERATIONS, INC.** Lease Name **DICKEY** Well # **4**

Sec. **25** Twp. **16S** Rge. **30W** East West County **Lane**

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

1=3690-3705 = 30-45-60-60 Rec. 1' 0+260' MCW
 ISIP 1059 FSIP 1030 FP 50-150

2=3919-40 30-45-60-60 190' 180' MCO FP 70-190
 ISIP 1157 FSIP 1137

3=3955-75 30-45-60-60 390' 0 + 60' MCO FP 50-190
 ISIP 290 FSIP 290

4=4008-30 30-45-30-45 15' Mud FP 60-70 ISIP1030FSIP912

5=4135-90 30-45-60-60 Rec. 320' M. FP 70-200
 ISIP 1088 FSIP 1078

6=4195-4220 30-45-30-45 Rec. 5' OSM=FP 50-60
 ISIP 1039 FSIP 971

7=4308-80 30-45-60-60 Rec. 62' OCM 180' GCM FP 60-150
 ISIP 1098 FSIP 1069

8=4405-70 30-45-60-60 Rec. 1380' CGO FP 290-519
 ISIP 726 FSIP 785

9=4480-4528 30-45-60-60 Rec. 755' CGO 150' OCM
 FP 120-320 ISIP 834 FSIP 961

| Formation Description | | |
|-----------------------|------|--------|
| Name | Top | Bottom |
| Anhydrite | 1400 | |
| Heebner | 3890 | |
| Toronto | 3910 | |
| Lansing | 3927 | |
| B. KC | 4272 | |
| Marmaton | 4300 | |
| Miss. | 4549 | |

| CASING RECORD <input checked="" 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 | 12 1/2" | 8 5/8" | 24 | 374 | Common | 260 | |
| Production | 7 7/8" | 4 1/2" | 10.5 | 4578 | Surefill | 225 | 6% Gyp Seal |
| | | | 2nd Stage | 1405 | 50/50 Poz | 450 | |
| | | | | Circulated to surface | | | |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| Shots Per Foot | Specify Footage of Each Interval Perforated | | | (Amount and Kind of Material Used) | | Depth | |
| 3 | 4512-22 | | | 3500 G. 15% Acid | | | |
| 3 | 4460-66 | | | 2500 20% Acid | | | |
| 3 | 4425-30 | | | 2000 20% Acid | | | |
| 2 | 4300-04 | | | 0 | | | |
| 2 | 4206-08 4174-80 | | | 3000 gal. 15% Acid | | | |
| TUBING RECORD | | | | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Date of First Production | | Producing Method | | | | | |
| 2-3/8 | | 4535 | | None | | | |
| <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 | Gas | Water | Gas-Oil Ratio | Gravity | | |
| | 80 Bbls | 0 MCF | 90 Bbls | | 36 CFPB | | |

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 3928-4522.....

Dually Completed Commingled