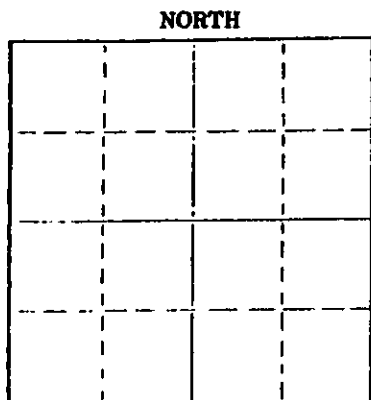


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 P. O. BOX 17027
 WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Ness County, Sec. 17 Twp. 17 Rge. 23 (E) (W)
 Location as "NE/CNW/SW" or footage from lines. NE SW
 Lease Owner Lebben Oil Corporation
 Lease Name Opplinger #1 Well No. _____
 Office Address Hays, Kansas 67601
 Character of Well (completed as Oil, Gas or Dry Hole) _____
 Date well completed _____ 19____
 Application for plugging filed _____ 19____
 Application for plugging approved _____ 19____
 Plugging commenced 2/26/75 _____ 19____
 Plugging completed 3/5/75 _____ 19____
 Reason for abandonment of well or producing formation depleted.
 If a producing well is abandoned, date of last production _____ 19____
 Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Massey
 Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4440'
 Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8	288	none
				5 1/2"	4408'	3277'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Checked hole, ran sand to 4390' and set 4 sacks cement. Shot pipe at 3305', pulled 102 joints. Plugged well with 1 sack hulls, 30 sacks gel and 120 sacks pos cement, 6% gel.

PLUGGING COMPLETE.

RECEIVED
 STATE CORPORATION COMMISSION

MAR 11 1975
 3-11-75

CONSERVATION DIVISION
 Wichita, Kansas

Name of Plugging Contractor KELSO CASING PULLING
 Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE

R. DARRELL KELSO (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me, God.

(Signature) R. Darrell Kelso
 CHASE, KANSAS
 (Address)

SUBSCRIBED AND SWORN TO before me this 10th day of March, 19 75

My commission expires _____
 NOTARY PUBLIC
MARGARET MELCHER
 Rice County, Ks.
 My Comm. Exp. Feb. 15, 1979

Margaret Melcher
 Notary Public

15-1735-70302-0000

GEORGE N. MUELLER
PETROLEUM GEOLOGIST
111 INSURANCE BUILDING
WICHITA, KANSAS 67202

OFFICE AM 2-7181
RESIDENCE MU 3-9610

GEOLOGICAL REPORT
Tilco Et Al #1 Oppliger
C NE SW Section 17-17S-23W
Ness County, Kansas

RECEIVED
STATE CORPORATION COMMISSION

FEB 25 1975

CONSERVATION DIVISION
Wichita, Kansas

Contractor: Leben Drilling, Inc. Rig #5
Rotary Work Commenced: November 21, 1969
Rotary Work Completed:
Surface Casing: 8 5/8" @ 288' w/200 sx.
Mud: Sun Mud Co.
DST'S: Eagle Testers
Log: Welex

Remarks: Samples were saved and examined from 3700' - T. D.
Drilling was supervised from 3920' - T. D.

Elevations: 2446 KB; 2443 DF; 2441 GL

Measurements: From the Kelly Bushing.

<u>FORMATION TOPS:</u>	<u>SAMPLE DEPTHS</u>	<u>WELEX</u>
Anhydrite		1750 + 696
Hecbner	3806 -1360	3806 -1360
Toronto	3820 -1374	3820 -1374
Lansing	3841 -1395	3842 -1396
Base Kansas City	4128 -1682	4128 -1682
Fort Scott	4327 -1881	4329 -1883
Cherokee	4350 -1904	4352 -1906
Conglomerate	4407 -1961	4408 -1962
Mississippian (Osage)	4426 -1980	4426 -1980
Total Depth	4440 -1994	4440 -1994

Notable Reservoirs and Tests:

Lansing:

4046- 64: Limestone, (small "chunky" cuttings) white slightly fossiliferous - oolitic with minute traces with fossilcast porosity with spotted, slight dark stain, slight trace free oil, (one piece) included gray - buff fine granular oolitic limestone, poor to fair oolitic and pin-point porosity, questionable very slight, light stain. No odor.
Tested - Recommend production testing.

FEB 14 1970

15-135-20302-0000
17-17-23W
C NE SW

DRILLER'S LOG

EW 2446 KB

COMPANY:	Tilco et al
CONTRACTOR:	LEBEN DRILLING, INC.
FARM:	OPPLIGER #1
LOCATION:	C NE SW SECTION 17-17S-23W NESS COUNTY, KANSAS
COMMENCED:	11-21-69
COMPLETED:	12-3-69

oil
SURF

0	40	Surface Clay & Sand
40	200	Shale & Sand
200	825	Shale
825	1107	Red Bed
1107	1115	Blaine Anhydrite
1115	1300	Red Bed
1300	1465	Sand
1465	1755	Shale
1755	1800	Anhydrite
1800	1915	Shale
1915	2985	Lime & Shale
2985	3155	Chalky Lime & Shale
3155	3425	Lime & Shale
3425	3680	Lime
3680	3918	Lime & Shale
3918	4440	Lime
	<u>4440</u>	<u>RTD</u>

8 5/8" New 20# Surface Casing set @ 288' cemented with 200 sacks
Common 2% Cel and 2% C.C.

I, James R. Rodgers, do hereby certify that the above and foregoing
is a true and correct copy of the log of the Oppliger #1 Well,
located C NE SW of Section 17, Township 17 South, Range 23 West,
Ness County, Kansas, as reflected by the records of Leben Drilling,
Inc.

James R. Rodgers
James R. Rodgers

STATE OF KANSAS)
) SS
COUNTY OF BARTON)

Subscribed and sworn to and before me, a Notary Public,
in and for Barton County, Kansas, this 17th day of December, 1969.

Helen L. Lindenmuth
Helen L. Lindenmuth

My Commission Expires:
November 13, 1973

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STATE CORPORATION COMMISSION
DEC 22 1970
CORPORATION DIVISION
Wichita Kansas