

STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

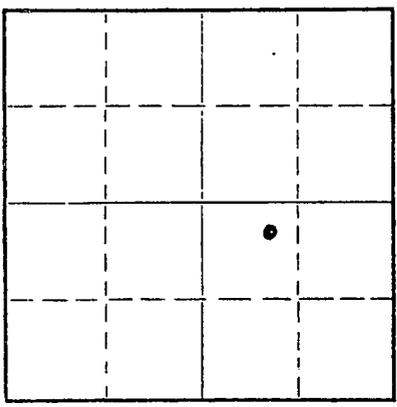
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Graham County, Sec. 17 Twp. 9 Rge. XXV 25 (W)

Location as "NE/CNWxSWx" or footage from lines. NE-NW-SE
Lease Owner Helberg Oil Company
Lease Name Rodney Martin Well No. 1
Office Address Box 32 Morland, Kansas 67650
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed June 30 1975
Application for plugging filed June 30 (verbal) 1975
Application for plugging approved June 30 1975
Plugging commenced June 30 3:00 P.M. 1975
Plugging completed June 30 4:15 P.M. 1975
Reason for abandonment of well or producing formation Dry hole

NORTH



Locate well correctly on above
Section Plat

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 Gilbert Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4090 Feet
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
Surface		0	212	8 5/8	X	

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.

Mixed 110 sacks 50/50 poz. with 6% gel to plug well. First plug at 1200 feet with 75 sacks, second plug at 200 feet with 30 sacks, built bridge at 40 feet for third plug and ran 10 sacks. Cementing was done with pump truck from Sun Oilwell Cementing, Inc.

7-8-75

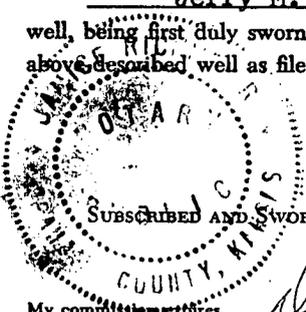
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Helberg Oil Company (use of Sum Oilwell Cementing, Inc.)
Address Box 32 Morland, Kansas 67650 Great Bend, Kansas

STATE OF Kansas, COUNTY OF Graham, ss.
Jerry M. Helberg (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) Jerry M. Helberg
Box 32 Morland, Kansas 67650
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of July, 1975



My commission expires Dec. 4, 1975
Janice Robinson Notary Public.

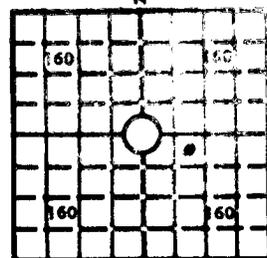
KANSAS DRILLERS LOG

S. 17 T. 9 R. 23W

Loc. NE NW SE

County Grover

640 Acres



Locate well correctly

Elev.: Gr.

DF _____ KB 2623

API No. 15 — 065 — 20,756
County Number

Operator: Helberg Oil Co.

Address: Box 32, Morland, Kansas 67650

Well No. _____ Lease Name: Rodney Martin

Footage Location: 330 feet from (N) (O) line 990 feet from (O) (W) line

Principal Contractor: Helberg Oil Company Geologist: Roger Welty

Spud Date: June 17, 1975 Total Depth: 4090 P.S.T.D. _____

Date Completed: June 30, 1975 Oil Purchaser _____

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs./ft.	Setting depth	Type cement	Secks	Type and percent additives
Surface	12 $\frac{1}{2}$	8 5/8	#28	212	Common	135	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPS
	MM	MSCF	MM		
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KOC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4190 Menard Street, Wichita, Kansas 67209. Copies of this form are available from the Commercial Division, State Corporation Commission, 8830 So. Meridian (P.O. Box 17027), Wichita, Kansas 67217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

G-10-1092

STATE CORPORATION COMMISSION

JUN 14 1975

OFFICE OF THE COMMISSIONER
WICHITA, KANSAS

ROGER WELTY

Residence 913-674-5563

Office 913-674-2175
5835

CONSULTING GEOLOGIST
BOX 116
HILL CITY, KANSAS 67642

July 3, 1975

GEOLOGICAL DATA
Helberg Oil Company
Martin #1
NE NW SE
Section 17-9S-25W
Graham County, Kansas

FORMATION TOPS

Elevation	2623 K.B.
Anhydrite	1920 (+503)
Heebner	3859 (-1236)
Toronto	3883 (-1260)
Lansing	3899 (-1276)
Total Depth	4090 (-1467)

SHOWS OF OIL AND ZONES OF POROSITY

3928-35: Limestone, white, slightly fossiliferous - vuggy; trace of spotted dark-black oil stain.

DRILL STEM TEST #1 3910-35'
Open 30 minutes
Weak blow for 10 minutes
Recovered 5' mud
BHP 1194#/30", FP 11-11#

3943-51: Limestone, white, fine crystalline-chalky; cherty; trace of spotted black-dead oil stain; poor porosity.

4063-70: Limestone, tan-white; fine crystalline-grannular; trace of light oil stain; no free oil; poor porosity.

4078-84: Limestone, tan, finely fossiliferous-grannular-chalky; spotted-fair light oil stain; trace of free oil.

DRILL STEM TEST #2 4055-90'
Open 1 hour
Weak blow for 30 minutes
Recovered 15' mud with spots of oil
BHP 95-63#/45", FP 63-63#

RECEIVED
STATE CORPORATION COMMISSION

JUL 14 1975

Structural relation to nearby producing wells:

CONSERVATION DIVISION
Wichita, Kansas

	Knobel #1	Pfeifer #1
Lansing	-3 feet	0
30' Zone	?	-2 feet
180' Zone	-5 feet	-3 feet

Remarks: Although this well was not adversely low to nearby producers, the objective zones were very poorly developed and gave up no fluid on Drill Stem Tests. No electric log was made, and the well was plugged and abandoned.

Respectfully submitted,
Roger Welty
Roger Welty

ROGER WELTY

CONSULTING GEOLOGIST

BOX 116

HILL CITY, KANSAS 67642

July 3, 1975

Helberg Oil Company
 Martin #1
 NE NW SE
 Section 17-9S-25W
 Graham County, Kansas
 Elevation: 2623 K.B.

DRILLING TIME LOG

DEPTH		Time														
From	To	7	8	6	7	5	2	1	2	5	8					
3600	10	7	8	6	7	5	2	1	2	5	8					
	20	9	9	8	9	10	7	7	7	6	5					
	30	6	7	7	9	8	8	8	8	6	7					
	40	4	4	4	5	5	5	5	6	5	7					
	50	9	7	7	6	6	6	8	7	6	8					
	60	6	3	5	8	9	8	10	10	10	11					
	70	7	4	8	12	10	8	6	5	4	5					
	80	5	7	8	7	10	9	10	7	6	4					
	90	2	3	3	3	4	3	3	4	5	8					
3700	7	8	7	8	6	9	8	10	8	7						
	10	9	5	6	7	6	5	9	9	7	5					
	20	3	4	5	8	6	3	3	4	4	4					
	30	6	7	5	8	15	5	3	4	3	4					
	40	5	5	7	7	7	8	4	6	6	7					
	50	5	6	4	5	5	5	9	12	12	14					
	60	8	6	4	2	11	3	7	5	6	5					
	70	5	3	4	4	4	3	4	5	6	8					
	80	7	7	8	8	7	8	7	7	3	4					
	90	3	3	4	4	7	10	8	7	7	7					
3800	4	5	5	5	5	5	5	6	5	4	5					
	10	3	6	6	6	8	11	9	4	5	5					
	20	6	7	8	5	2	2	4	4	3	3					
	30	2	3	2	4	5	8	13	10	8	8					
	40	6	6	5	4	6	8	6	5	4	4					
	50	5	4	4	5	4	5	5	4	4	5					
	60	5	5	5	4	3	4	4	3	5	4					
	70	4	3	7	11	12	18	-	12	15	16					
	80	19	12	10	12	14	13	18	16	21	12					
	90	18	20	16	13	13	15	12	13	7	7					
3900	10	11	10	9	11	10	10	10	9	10						
	10	12	10	7	10	10	10	13	8	10	12					
	20	10	10	10	9	9	7	7	8	7	9					
	30	11	10	12	10	10	12	11	11	10	10					
	40	13	12	9	9	(10)	18	11	9	11	10					
	50	14	-	11	13	13	13	21	10	14	9					
	60	10	17	16	11	13	13	14	12	12	14					
	70	14	15	11	6	8	9	13	14	10	13					
	80	12	14	15	13	12	12	16	10	10	11					
	90	11	11	10	10	8	7	6	7	6	8					
4000	4	4	4	4	7	9	9	10	10	9	11					

DEPTH		Time														
From	To	7	8	11	10	10	7	9	9	11	9					
4000	10	7	8	11	10	10	7	9	9	11	9					
	20	9	9	11	8	9	9	10	10	9	9					
	30	8	9	9	6	9	9	11	8	9	11					
	40	13	6	8	9	10	9	11	10	8	7					
	50	2	3	6	9	10	9	10	9	10	10					
	60	8	9	10	10	10	8	7	10	9	13					
	70	8	11	11	9	8	10	12	8	10	12					
	80	8	11	10	9	10	12	11	11	9	7					
	90	5	5	5	5	7	8	8	10	12	(8)					

Total Depth: 4090

Circulate: (8)