# Form CP-4

STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway

## WELL PLUGGING RECORD

211 No. Broadway Wichita, Kansas	Mea	de	County	7. Sec. 35	$r_{WP}$ 345 $R_1$	$e^{28W}$ (E) (W)
NORTH	Location as "NE	CNWKSWK"	or footage from	$_{\rm m}$ $_{\rm lines}$ $\frac{1250}{1000}$	)' E of	$\frac{28W}{W}$ (E) (W) W line and 50' of the SW/4.
	Lease Owner <u>Im</u> Lease Name M	P		701		<del></del>
	Office Address	780 Four	th Nat'	1 Buildi	ng	Well No
<del>_</del>	Character of W					
	Date well comp	leted	1-11	<del>- 65</del>	<u> </u>	
1 1	Application for p		1-11	<u>-65</u>		19
	Application for p		<sup>/ed</sup> 1-11	<del>-03</del> -65		
i	Plugging comple		1-11	-65		19
	—— Reason for aban	donment of wel	l or producing	formation	lo comme	rcial
	quantiti					<del></del>
	If a producing v					pefore plugging was com-
Locate well correctly on above Section Plat	menced?	<u>Yes</u>				
ame of Conservation Agent who	supervised plugging of this	<sub>well</sub> Hugh	E. Scot	t, Suble	tte, Ks	• 0070
oducing formation	D	epth to top	Bottom	<u> </u>	. Total Depth	of Well 3270 Feet
ow depth and thickness of all w	ater, oil and gas formation	S.				
OIL, CAS OR WATER RECO	DRDS					CASING RECORD
FORMATION	CONTENT	FROM	YO	SIZE	PUT IN	PULLED DUT
	Set 7 <sup>11</sup> ca	sing at	1290.72	1		Not pulled
	<del> </del>				<del></del>	
		<del>-</del>				
Set t	econd plug fro hird plug from	40 to			sacks c	
		<del></del>			[70 a	
	·		S	TALE CORPOR		0
					ATION COMMI	4O!22
<del></del>		<u> </u>		FFR	9 4000	
				2-2	2 1 <u>985</u> - 705	
				ONSERVAT	IOBL Dura	
				Wichita	. Kanses	14.
	<del></del>		41			
<del></del>						
Jame of Plugging Contractor	(If additional Imperial Oil	description is nece of Kansa	SERTY, USE BACK	of this sheet)		_
ddress 780 Fourth			chita 2	, Kansa	S	
					. <u>.</u> .	
rate of <u>KANSAS</u> <u>Bob William</u>	s, Jr.	NTY OF E			, 55.	if of the above-described
ell, being first duly sworn on oa	th, says: That I have known					
bove-described well as filed and				25 J	0)	- ~
		(Signature)	D	UM	ttea	1
		,	0 Fourt	h Natio	nal Bldg	Wichita 2,
	00.1				(Address)	
SUBSCRIBED AND SWORN TO	before me this 29th	day of	<u>Janu</u>	ary	,1	965.
· .			Dett	el.	Silo	ott
My commission expires July 5	. 1966.	Ē	ette J.	Salcot	t	Notary Public.



# DRILLER'S LOG

Imperial Oil Company

780 Fourth National Building

Wichita, Kansas

Meredith "B" No. 1

1250' East of the West Line

and 50' South of the North

Line of the SW/4, of

Section 35-34S-28W,

Meade County, Kansas

Total Depth:

3270 ft. 2392 KB

Elevation: Commenced:

Jan. 2, 1965

Completed: Jan. 11, 1965

Contractor:

Chem Tech Services, Inc.

Casing Record:

Set 7" casing at 1290.72' with Guideshoe and centralizer 10 ft. up on first joint and on collar of third joint. Cemented with 225 sacks Posmix, 2% calcium chloride and

200 sacks Posmix with HA-5.

Figures indicate bottom of formations:

J	·	TOPS:		
210'	Clay-sand	Winfield	2710 (-318)	
1165'	Red Bed	Wreford	2943 (-551)	
1283'	Red Bed w/anhydrite streaks	Council Grove	3051 (-659)	
1288 '	Anhydrite	Total Depth	3279 (-887)	
2220	Shale & lime	•	,	
2775 <b>'</b>	Lime & shale			
2880'	Shale & lime	RECEIVED STATE CORPORATION COMMISSION		
2993'	Lime	ANO INC.	INN COMMISSION	
3054'	Lime & shale	FEB 2	100r	
3270'	Lime	. 25 2	1965	
32 <b>7</b> 0 '	Total Depth	CONSERVATION DIVISION Wichita, Kansas		

We hereby certify this to be a correct and accurate log of the above described well, as shown on the daily drilling reports.

IMPERIAL OIL COMPANY

Subscribed and sworn to before me this 29th day of January, 1965.

My Commission Expires: July 5, 1966.

### DRILLING TIME

One Foot Intervals	One Foot Intervals
2600-10 2-3-5-2-3/4-3-4-3-3 20 4-3-3-4-5/6-5-6-5-2 30 3-4-5-4-4/4-5-5-6-6 40 6-5-6-5-6/4-6-6-6-5 50 5-6-6-6-6/6-3-2-3-2 60 2-3-2-3-3/3-2-2-3-2 70 2-2-2-3-2/3-4-5-5-4 80 3-4-3-5-6/4-6-6-6-6 90 4-4-3-4-5/4-4-4-3 00 3-5-4-4-4/8-6-4-4-7	3000-10
2700-10 8-6-6-5-2/1-2-1-2-1 20 3-3-3-2-3/3-2-2-1-3 30 2-1-3-2-2/1-2-1-1-1 40 1-1-1-3/2-1-2-3-3 Trip 2735 50 5-4-5-2-3/3-3-4-4-3 60 5-5-6-5-5/5-5-5-4-4 70 7-4-3-6-3/5-4-3-4-4 80 4-3-4-4-4/7-4-3-3-3 90 2-2-2-2-2/3-6-5-7-10 00 4-5-4-3-3/2-2-3-5-6	3100-10 3-4-3-5-6/6-5-5-5-5 20 4-4-3-4-3/3-2-3-2-2 30 3-2-3-4-3/5-3-3-2-2 40 12-1-3-5/3-2-3-4-5 50 3-4-4-5-4/5-7-3-6-5 60 5-2-3-2-4/3-3-3-4-3 70 2-3-2-2-1/2-2-3-2-1 80 1-1-2-3-2/2-2-2-1-1 90 2-1-2-2-1/2-2-1-2-2 00 1-2-1-2-2/2-5-5-5-6
2800-10 6-6-6-7-7/6-6-7-6-2 20 4-3-3-2-2/2-3-3-2-3 30 2-2-3-3-4/2-2-2-5-3 40 4-4-3-3-4/3-2-4-3-3 50 3-4-4-3-2/3-4-4-2-2 60 3-3-4-4-4/3-2-4-4-3 70 4-5-4-5-5/7-8-7-7-5 80 4-4-4-4-3/4-3-4-5-5 90 6-10-9-9-9/6-6-5-5-4 00 3-3-2-2-4/4-3-6-6-7	3200-10 5-3-3-3-5/5-4-5-3-3 20 2-2-1-3-3/3-4-5-6-6 30 4-3-6-5-6/6-7-4-6-8 40 4-5-5-6-5/7-6-6-7-6 50 5-5-3-4-2/2-3-4-4-2 60 4-4-5-5-6/3-5-3-3-2 70 3-3-2-6-5/4-3-2-4-4 R.T.D. 3270
2900-10 6-6-7-8-6/6-6-7-6-7 20 8-7-7-9-8/9-3-3-3-3 Trip 2916 30 3-4-4-3-4/3-2-2-2-3 40 3-2-2-2-2/2-4-4-2-1 50 1-1-2-3-2/4-2-4-3-4 60 4-4-4-5-6/6-5-5-6-7 70 6-8-8-3-5/10-11-9-8-6 80 7-6-10-14-4/6-7-6-5-2 90 4-5-6-5-3/4-4-7-9-27 00 17-19-28-4-5/4-3-2-2-2 Trip 2993	

STATE CORPORATION COMMISSION

FEB 2 1965

CONSERVATION DIVISION
Wichita, Kansas

#### GEOLOGICAL REPORT

IMPERIAL OIL CO. MEREDITH 'B' #1

Section 35-345-28W

Meade County, Kansas

by

Raymond R. Dombaugh

15-119-30001-0000

#### GEOLOGICAL REPORT

COMPANY: CONTRACTOR: FARM:	Imperial Oil Company Chem Tech Services, Inc. Meredith 'B' # 1	LOCATION:	1250' East of the West line and 50' South of the North
POOL:	Meirdierks	a cynymyt	line of the SW/4.
SURFACE:	7" @ 1288'		Sec. 35-34S-28W
COMMENCED:	January 3, 1965	COUNTY:	Meade County, Kansas
COMPLETED:	January 11, 1965	ELEVATION:	2392 K.B.
PRODUCTION:	Dry and Abandoned	R.T.D.	3270

Ten foot samples were saved from 2900 feet to Rotary Total Depth. One foot drilling time was kept from 2600 feet to Rotary Total Depth. A Baroid Gas Detector Unit was used from 2600 feet to Rotary Total Depth. Upon completion of thetest a Lane-Wells Focused Log (Gamma-Ray Resistivity) and Sonic Log was run.

#### FORMATION TOPS

	<u>Sample</u>	Electric Log
WINFIELD	2704 (-312)	2710 (-318)
WREFORD	2936 (-544)	2943 (-551)
COUNCEL GROVE	3042 (-650)	3051 (-659)
TOTAL DEPTH	3270 (-878)	3279 (-887)

NOTE: Pipe strap at 2916 indicated measurements to be 9 feet too shallow, however no correction was made. All subsequent depths on this report are corrected to Electric Log Measurements.

### COUNCEL GROVE 3051 (-659)

3051-66 (A Zone) Tan finely crystalline oolitic limestone with fair intercolitic porosity. (A seven unit kick on Baroid Gas Detector.)

D.S.T. #1 (A Zone) 3043-63 Open 2 hours.

7"	 Gas to	surface
12"	 21,000	CFGD
23"	 49,000	CFGD
30"	 77,000	CFGD
60 <sup>11</sup>	 77,000	CFGD
90"	 49,000	CFGD
100"	 43,000	CFGD
120"	 34,000	CFGD



Recovered 840 feet of gas cut salt water. IBHP-1003 in 20 minutes, IF-74, FF-372, FBHP-750# in 20 minutes.

- 3070-92 (C Zone) White to cream finely crystalline oolitic to fossiliferous limestone, grading into gray mottled fine
  crystalline fossiliferous limestone in the base.
  (No gas indication.)
- D.S.T. #2 (C Zone) 3066-87 Open 1 hour. Weak blow thruout. Recovered 90 feet of muddy water. IBHP-820# in 20 minutes, IF-29#, FF-52#, FBHP-745# in 20 minutes.
  - 3100-12 (D Zone) Tan fine crystalline oolitic to fossiliferous limestone. Good intercolitic to interfossiliferous porosity. (A ten unit kick on Baroid Gas Detector.)
- D.S.T. #3 (D Zone) 3096-3113 Open 1 hour.

7" ----- Gas to surface 8" ----- 21,000 CFGD 10" ----- Too small to measure.

Recovered 1260 feet of gas cut salt water. IBHP-895# in 20 minutes, IF-111, FF-447, FBHP-895# in 20 minutes.

- 3125-42 (E Zone) Tan colitic limestone with fair to poor colicastic porosity. (No gas indication.)
- 3146-70 (F Zone) Oolitic, finely crystalline limestone. The upper part of the zone is dense with fair oolicastic porosity developed in the base. (No gas indication.)
- 3192-3205 (G Zone) White, finely crystalline, colitic to fossiliferous limestone. Good intercolitic to interfossiliferous porosity. (No gas indication.)
- 3214-24 (H Zone) The top 4 feet of the zone is light gray, finely crystalline, dense, slightly cherty limestone. The lower part is tan oolitic lime with fair oolicastic porosity. (No gas indication.)
- 3232-50 (I Zone) The zone is dense and grades from gray mottled fine to medium crystalline limestone to fine crystalline oblitic lime in the base. No porosity.
- 3256-79 (J Zone) Light gray, fine crystalline, slightly chalky, fossiliferous limestone. Fair porosity. (No gas indication.)

Rotary Total Depth 3279 (-887)

15-119-30001-0000

#### RECOMMENDATIONS:

Due to the high water recoveries with the gas shows in the A and D zones and the log calculations indicating the zones to be wet it was recommended that the test be plugged and abandoned on January 11, 1965.

Respectfully yours,

Laymond his immungh

Raymond R. Dombaugh