

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 # 9668
name Imperial Oil and Gas, Inc.
address 720 Fourth Financial Center
City/State/Zip Wichita, KS 67202

Operator Contact Person Barbara Waitt
Phone 316/263-5205

Contractor: license # 5380
name Eagle Drilling

Wellsite Geologist Doug Davis
Phone 316/264-7464

PURCHASER Permian Oil Corporation

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
4/8/84 4/17/84 5/14/84
Spud Date Date Reached TD Completion Date

5265
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 643 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 - 025-20,793

County Clark

C. NE NE SE Sec 5 Twp 31S Rge 21 X West
(location)

2310 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

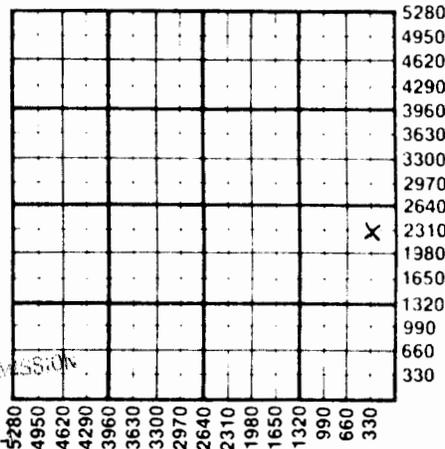
Lease Name IMEL Well# 2-5

Field Name

Producing Formation Mississippi

Elevation: Ground 2263 KB 2276

Section Plat



RECEIVED
OCT 10 1984
STATE CORPORATION COMMISSION

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 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 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Imperial Oil & Gas, Inc Lease Name IMEL Well# 2 SEC 5 TWP 31S RGE 21 East West

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

Formation Description
 Log Sample

DST #1: 4290-4348 (Toronto) 60-120-60-120
 IF 398-1152 ISIP 1488
 FF 1172-1389 FSIP 1488
 Recovered 360' muddy water and 2220' salt water.

DST #2: 5233-5265 (Miss.) 60-120-60-120
 IF 109-229 ISIP 1212
 FF 249-368 FSIP 1202
 Recovered 1164' gas cut oil; 30 gravity at 70° F.

Name	Top	Bottom
Heebner	4316	(-2040)
Toronto	4333	(-2057)
Brn. Limestone	4504	(-2228)
Lansing	4530	(-2254)
Base Kansas City	4979	(-2703)
Marmaton	4997	(-2721)
Huck Zone	5213	(-2937)
Mississippi	5226	(-2950)

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		8 5/8"	24#	643'	Lite Common	225 150	3% cc, 1/4# flow seal 3% cc, 2% gel, 1/4# flow seal
Production		4 1/2"		5651'			

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth