

SIDE TWO

Operator Name J & J Oil Company Lease Name Teagarden Well # PJ-31

Sec. 2 Twp. 20 Rge. 23 East West
 County Linn

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
PERU	(98	100'
lower Peru	166'	170'

CASING RECORD New 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 Casing	12"	85/8	25	30-8"	2	10	none
	63/4	4 1/2"	4	166"	2	27	None

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	166' to 178'	Fractur 25 sacks sand	178'
4	99' to 113'	Fractur 20 sacks sand	113'

TUBING RECORD Size 2 3/8 Set At 165 Packer At _____ Liner Run Yes No

Date of First Production 10-3-02 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
		2	None		None			28

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval _____

LEASE Teagarden J & J OIL Company

ORIGINAL

Well # PJ-31 Sec 2 TWP 20 Rge 23E
TD-180'

API 15-107-23649-0000

RECEIVED
OCT 28 2002
KCC WICHITA

0	-	4	Top Soil
21	-	25	Clay
2	-	27	Dirt & Gravel
37	-	64	Shale
1	-	65	Black Shale
3	-	68	Light shale
10	-	78	Light shale with lime
10	-	88	Red Bed
1	-	89	Light shale black
9	-	98	Light shale
2	-	100	Oil sand Good
1	-	101	Lime
2	-	103	OILSAND WATER HAVEY oil bleed
3	-	105	Oil sand Good
7	-	112	LIME Oil sand
2	-	114	Oil sand good bleed gas
11	-	125	Shale & Sand
14	-	139	Shale
7	-	146	Lime
19	-	165	shale
2	-	167	Oil sand shale
1	-	168	Lime
2	-	170	Oil sand good
8	-	178	shale with oil sand steks
TD	-	180'	Shale

Core # 1	Minute	Core # 2	
98	-	Minute	
99	-	2	Oil sand Good
100	-	4	165
101	-	12	166 - 1 Oilsand shale good bleed
102	-	5	167 - 2
103	-	2	168 - 4 Lime
104	-	2	169 = 1 Oil sand good bleed
105	-	2	170 - 1
106	-	6	171 - 4 lime
107	-	7	172 - 3
108	-	4	173 - 3 Shale oil sand streks
109	-	2	174 - 2
110	-	2	175 - 2
111	-	3	176 - 3
112	-	3	177 - 3
113	-	2	178 - 3 Shale
114	-	3	179 - 4 Shale
115	-	4	180 - 5 Shale
116	-	14	
117	-	12	
118	-	3	

TD. 180'

"WARNING" CONTAINS CALCIUM HYDROXIDE WHEN MIXED WITH WATER. SKIN AREAS THAT COME INTO CONTACT WITH PORTLAND CEMENT OR MIXTURES CONTAINING PORTLAND CEMENT, EITHER DIRECTLY OR THROUGH SATURATED CLOTHING, SHOULD BE PROMPTLY WASHED WITH WATER. FAILURE TO DO SO MAY CAUSE SKIN IRRITATION OR POSSIBLE THIRD DEGREE BURNS REACHING DEEP TISSUES WITH LITTLE WARNING. BODY PERSPIRATION OR MOISTURE MAY CAUSE HYDRATION OF DRY CEMENT ALSO RESULTING IN BURNS. IF IRRITATION BEGINS TO INCREASE SEE A PHYSICIAN IMMEDIATELY. IF PORTLAND CEMENT OR A MIXTURE CONTAINING PORTLAND CEMENT GETS IN THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND SEEK PROMPT MEDICAL ATTENTION. IF INGESTED, CONSULT A PHYSICIAN IMMEDIATELY. DRINK WATER. CONTAINS CRYSTALLINE SILICA; CHRONIC OVEREXPOSURE TO AIRBORNE CRYSTALLINE SILICA HAS BEEN LINKED TO LUNG PROBLEMS, INCLUDING CANCER AND SILICOSIS. USE A NIOSH-APPROVED DUST RESPIRATOR. MATERIAL SAFETY DATA SHEETS AVAILABLE ON REQUEST. KEEP OUT OF REACH OF CHILDREN.

To pay Big sugar Lumber
Cement ORIGINAL Pd

CUSTOMER'S COPY

From **THE MONARCH CEMENT COMPANY**

AT HUMBOLDT, KANSAS

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder, shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

RECEIVED

SHIPPER'S NO. EC1301

3/13/00

OCT 28 2002

KCC WICHITA

BIG50L

(Mail or street address of consignee — For purposes of notification only.)

CONSIGNEE TO BIG SUGAR LUMBER & HOME CENTER

DESTINATION LACYGNE KANSAS

ROUTE EMPLOYEE DELIVERING JOBSITE

CAR NO./TRAILER NO. 338

YOUR NO.

Quantity	Description	Class or Rate	Charges Advanced
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540 BAGS TYPE 1 CEMENT 18

MONARCH PALLETS RETURNED: 18

We Have our own Cement Truck.

LBS. GROSS

Paul Jackson

10 20

LBS. TARE

CORRECT NET 51300

If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is a carrier's bill of lading or a shipper's bill of lading. NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

THE MONARCH CEMENT COMPANY

[Signature]
Per

CERTIFIED SHIPPERS WEIGHTS

Permanent post office address of shipper,

HUMBOLDT, KANSAS 66748

SPECIAL INSTRUCTIONS

18 PALLETS - 1000 LBS.
JOBSITE: NORTH ON HWY 2 FROM MOUND CITY TO HWY 152. TURN EAST ON HWY 152, GO EAST TO POINT WHERE 152 CURVES BACK TO THE NORTH. GO STRAIGHT ON EAST OFF OF 152 TO 3rd TURN (DEAD END ROAD)
DELIVER ASAP BY 1:30 PM 3/13

945

RUN: 3/13/00