

SIDE TWO

Operator Name C & C Exploration Inc Lease Name Herbert Well# 1 SEC 21 TWP 13 RGE 20W ☐ East ☐ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests, flowing 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 3227-3257 30-45-30-45
 Recovered 80' mud, 120' muddy water.
 IHP 1722 IFP 79-113 ISIP 924
 FFP 113-113 FSIP 901 FHP 1712
 BHT 104F

DST #2 3789-3815 30-60-45-90
 Recovered 130' MCO (55% oil)
 120' OCMW (5% oil)
 IHP 2037 IFP 56-102 ISIP 1057
 FFP 113-125 FSIP 1046 FHP 1026
 BHT 114F

DST #3 3810-40 Misrun Packer failure

Name	Top KB	Bottom SS DATUM
Anhydrite	1546	+671
Base Anhydrite	1590	+617
Topeka	3221	-1004
Heebner	3455	-1238
Toronto	3479	-1262
Lansing	3495	-1278
Base Kansas City	3744	-1527
Eroded Arbuckle	3826	-1609
Arbuckle	3851	-1634
TD	3900	-1686

LOGGING RECORD size 2 3/8 set at 3896 packer at no

Liner Run ☐ Yes ☒ No

Date of First Production	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)				
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	25		40		

Position of gas: ☒ vented ☐ open hole ☒ perforation ☐ other (specify) 3860-61
☐ sold ☐ used on lease
☐ Dually Completed.

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	12 1/4	8 5/8	24	217	60/40	150	8%cc
Production	7 7/8	4 1/2	10.5	3900	60/40	160	10% s

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

4 3860-61 250 gal. 15% acid