

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

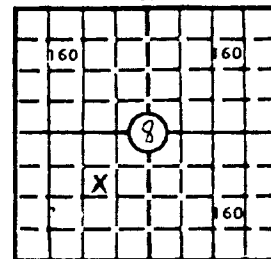
IMPORTANT
Kans. Geo. Survey request
samples on this well.

8-4-28W

S. 8 T. 4S R. 28 W

Loc. C SW NE SW

County Decatur

640 Acres
N

Locate well correctly

Elev.: Gr. 2763'

DF _____ KB _____

API No. 15 — 039-20 — 573
County Number

Operator

Gemini Corp.

Address

Box 979 McCook, Ne. 69001

Well No.

3-1108-3

Lease Name

Bishop

Footage Location

1650

feet from (S) line

990

feet from (E) line

Principal Contractor

Murfin Drilling

Geologist

Michael Hallock

Start Date

2-16-81

Date Completed

2-23-81

Total Depth

4085'

P.B.T.D.

Directional Deviation

Oil and/or Gas 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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	265'	60:40 Pozmix w/2% gel, 3% CaCl	220	2% gel, 3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
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INITIAL PRODUCTION

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

INSTRUCTIONS: As provided in KCC 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, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. 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.

Operator Gemini Corporation DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.: Dry Hole

Well No. 3-1108-3 Lease Name Bishop

8 T 4S R 28^{XK}_W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Stone Corral	2550'	2583'		
Base Stone Corral	2583'	3635'		
Topeka	3635'	3844'		
Heebner	3844'	3874'		
Toronto	3874'	3890'		
Lansing-Knassas City "A"	3890'	3913'		
Lansing-Kansas City "B"	3913'	3924'		
Lansing-Kansas City "C"	3924'	3941'		
Lansing-Kansas City "E"	3941'	3957'		
Lansing-Kansas City "F"	3957'	3968'		
Lansing-Kansas City "G"	3968'	3994'		
Lansing-Kansas City "H"	3994'	4029'		
Lansing-Kansas City "J"	4029'	4085'		
DST #1: Lansing-Kansas City "B" zone 3902-3922'. 30-60-60-120. Blow to bottom of bucket in 5 min. Shut in. Blow to bottom in 7 min. Shut in. Recovered 60' slightly mud cut oil + 60' oil cut muddy water (15% oil, 35% mud, 50% salt water), 180' slightly oil cut muddy salt water (1% oil, 1% mud, 98% SW), 770' SW with scum oil. IHSP 2131 psi., IFP 140-280 psi., ISIP 1353 psi., FFP 380-500 psi., FSIP 1304 psi., FHSP 2128 psi.				
DST #2: Lansing-Kansas City "B" zone 3951-67'. 30-60-30-90. Weak blow for 17 min. Shut in. No blow on FFP. Shut in. Recovered 15' very slightly oil cut mud. IHSP 2138 psi., IFP 34-34 psi., ISIP 34 psi., FFP 34-34 psi., FSIP 34 psi., FHSP 2136 psi.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received

Signature

President

Title

2-25-81

Date