

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCHAPI No. 15 — 141 — 20,111
County NumberOperator
MIDCO EXPLORATION, INC.Address
411 FARMERS & BANKERS BLDG., WICHITA, KANSASWell No. 1 Lease Name
BEISNERFootage Location
2310 feet from (N) line 2310 feet from (E) linePrincipal Contractor
ABERCROMBIE DRLG. CO., INC. Geologist
ARDEN RATZLAFF

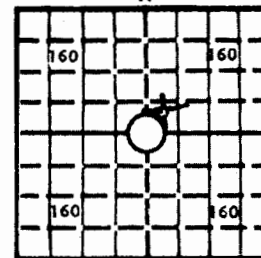
Spud Date 9-8-81 Date Completed 9-15-81 Total Depth 3700 RTD P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser
D&A

S. 3 T. 9S R. 15 W

Loc. SW SW NE

County

640 Acres
N

Locate well correctly

Elev.: Gr. 1955

DF 1958 KB 1960

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	20#	246	COMMON	190	3% c.c. 2% Gel

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

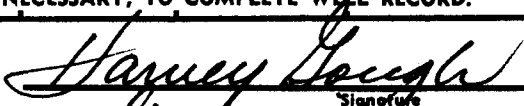
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbis.	MCF	bbis.	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 MIDCO EXPLORATION INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: D&A	
Well No. #1	Lease Name BEISNER		
S 3 T 9S R 15 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
TOP SOIL, SAND & SHALE	0	140	
SHALE	140	248	E-LOG TOPS
SHALE & SAND	248	1189	
ANHYDRITE	1189	1224	ANHYDRITE
SHALE	1224	2569	B/ANHYDRITE
SHALE & LIME	2569	3150	TOPEKA
LIME & SHALE	3150	3246	HEEBNER
LIME	3246	3318	LANSING
LIME & CHERT	3318	3516	B KC
LIME	3516	3610	FT. SCOTT
LIME & CHERT	3610	3663	CONGL. SD
LIME	3663	3700	
RTD	3700		LTD
DRILL STEM TEST # 3161-3246 30 45 30 45 Weak blow died in 15" on 2nd opening Rec. 50' Mud IFP 96 - 96# FFP 96 - 96# BHP 503 - 164#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Geologist Title 11-4-81 Date		

5727

PT

State Geological Survey
WICHITA BRANCH

3-9-15W

CONTRACTORS WELL LOG

OPERATOR:	Midco Exploration, Inc.
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	BEISNER #1
LOCATION:	SW SW NE, Sec. 3-9S-15W Osborne County, Kansas
SPUD DATE:	9/08/81
COMPLETION DATE:	9/15/81

0	140	Topsoil, Sand & Shale
140	248	Shale
248	1189	Shale & Sand
1189	1224	Anhydrite
1224	2569	Shale
2569	3150	Shale & Lime
3150	3246	Lime & Shale
3246	3318	Lime
3318	3516	Lime & Chert
3516	3610	Lime
3610	3663	Lime & Chert
3663	3700	Lime
	3700	Rotary Total Depth

Spud hole @ 9:15 p.m., 9/08/81. Drilled 248' of a 12½" hole. Ran 6 jts. of new 8 5/8" 20# casing set @ 246' and cemented with 190 sx. common 3% c.c., 2% gel. Cement did circulate. Plug was down @ 2:00 a.m., 9/09/81.

3700' RTD. Set 1st plug @ 600' with 60 sx. Set 2nd plug @ 240' with 40 sx. Set 3rd plug @ 40' Solid Bridge with 10 sx. 5 sx. in Rathole. 50-50 posmix, 6% gel. Plug was down @ 12:15 a.m., 9/15/81.

SAMPLE TOPS:

Anhydrite	1189'
B/Anhydrite	1224'