

State Geological Survey

WICHITA, BRANCH

7-24-12W
 70-1
 JPD

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR Mustang Drilling & Exploration, Inc.

API NO. 15-185-21,371

ADDRESS P.O. Drawer 1609

COUNTY Stafford

Great Bend, Kansas 67530

FIELD _____

**CONTACT PERSON Richard G. Smith

PROD. FORMATION _____

PHONE 316-792-3890

LEASE Carl Hildebrand

PURCHASER _____

WELL NO. 1

ADDRESS _____

WELL LOCATION SE SE NW

DRILLING Mustang Drilling & Exploration, Inc.

2310 Ft. from West Line and

CONTRACTOR

2310 Ft. from North Line of

ADDRESS P.O. Drawer 1609

the NW/4 SEC. 7 TWP. 24 RGE. 12W

Great Bend, Kansas 67530

PLUGGING Mustang Drilling & Exploration, Inc.

CONTRACTOR

ADDRESS P.O. Drawer 1609

Great Bend, Kansas 67530

TOTAL DEPTH 4165' PBTD _____

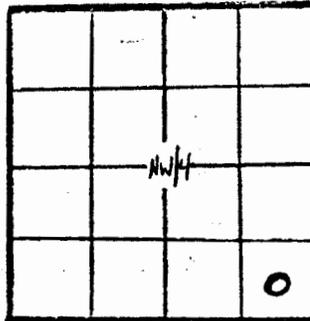
SPUD DATE 11-27-81 DATE COMPLETED _____

ELEV: GR 1883 DF 1890 KB 1893

DRILLED WITH (~~CABLE~~) (ROTARY) (~~AIR~~) TOOLS _____

(New) / (~~Used~~) casing.

CASING RECORD



WELL PLAT

KCC _____
 KGS
 MISC _____
 (Office Use)

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 1/2	8 5/8	23#	406	Common	275	3%cc; 2% gel.
production		4 1/2	10.5#	4160'	60/40 Poz Salt Sat.	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3917 - 3920

TUBING RECORD

Size	Setting depth	Packer set at	Shots per ft.	Size & type	Depth interval
2 3/8	4161		3		3904 1/2 - 3907 1/2

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WGS-1-42-1

sand

125

Height of cement around Surface Pipe circulate

7-24-12w

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
Sand, Shale	0	415	Topeka	3018 -1125
Lime, Shale	415	3018	Heebner	3345 -1452
Lime	3018	3345	Toronto	3354 -1461
Shale	3345	3349	Douglas	3370 -1477
Lime	3349	3370	Brown Lime	3481 -1588
Shale	3370	3481	Lansing	3506 -1613
Lime, Shale	3481	3506	Base KC	3774 -1881
Lime	3506	3774	Viola	3864 -1971
Lime, Shale	3774	3864	Simpson Shale	3996 -2103
Lime	3864	3996	Arbuckle	4057 -2164
Shale	3996	4057	RTD	4162 -2269
Dolomite	4057	4162	LTD	4166 -2273
RTD		4162		
LTD		4166		

DST #1 3540-3591 didn't go-Bridged @ 1800'

DST #2 3540-3591 60/60/60/60 IHP 1962 IFP 84-105 ICIP 1277 FFP 199-131 FCIP 1268 FHP 1931
rec. 125' oil sptd watery mud 1-2% oil.

DST #3 3875-3886 misrun tool plugged ICIP 1062

DST #4 3875-3900 misrun tool plugged ICIP 539 FSIP 211

DST #5 3905-3959 60/60/60/60 rec. 1080' gas in pipe 210' oil & gas cut mud

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

STATE CORPORATION COMMISSION

Amount and kind of material used

Depth interval treated

250 gal MOD 202 acid on bottom

MAR - 3 1982

CONSERVATION DIVISION
Wichita Kansas

Date of first production 1-29-82		Producing method (flowing, pumping, gas lift, etc.) pumping		Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil 2.5	Gas 0	Water %	Gas-oil ratio	
Disposition of gas (vented, used on lease or sold)			Perforations		

**The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

OPERATOR OF THE

THIS AGREEMENT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

State Geological Survey
WICHITA BRANCH

DRILLERS' WELL LOG

SEP 9 1982

7-24-12W

*Ind **

OPERATOR: Mustang Drilling & Exploration, Inc.

WELL: Carl Hildebrand #1

API # 15-185 - 21,371

LOCATION: SE SE NW

Sec 7 -T 24 S-R 12W

COMMENCED: 11-27-81

COMPLETED: 12-7-81

ELEVATION: GL: 1883 DF: 1890 KB: 1893

TOTAL DEPTH: 4165'

CASING: Surface: 8 5/8"; 23#; set at 406 feet;
 Cemented with 275 sacks Common cement; 3% cc; 2% gel.

Production: 4 1/2 ; 10.5#; set at 4160 feet;
 Cemented with 175 sacks 60/40 cement;
 poz - salt sat.

DEPTH:	FORMATION	FORMATION TOPS	
0 - 415	Sand, Shale	Topeka	3018 -1125
415 - 3018	Lime, Shale	Heebner	3345 -1452
3018 - 3345	Lime	Toronto	3354 -1461
3345 - 3349	Shale	Douglas	3370 -1477
3349 - 3370	Lime	Brown Lime	3481 -1588
3370 - 3481	Shale	Lansing	3506 -1613
3481 - 3506	Lime, Shale	Base KC	3774 -1881
3506 - 3774	Lime	Viola	3864 -1971
3774 - 3864	Lime, Shale	Simpson Shale	3996 -2103
3864 - 3996	Lime	Arbuckle	4057 -2164
3996 - 4057	Shale	RTD	4162 -2269
4057 - 4162	Dolomite	LTD	4165 -2273
4162	RTD		
4165	LTD		

RECEIVED
 STATE CORPORATION COMMISSION

MAR - 3 1982

CONSERVATION DIVISION
 Wichita, Kansas

ACKNOWLEDGEMENT