

This form shall be filed in duplicate 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.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and Injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Bow Valley Petroleum

APL NO. 15-033-20542-0000

ADDRESS 1700 Broadway, Suite 900
Denver, Colorado 80290

COUNTY Comanche

FIELD Wildcat LEMON RANCH SE

**CONTACT PERSON Mike Rivera
PHONE (303) 861-4366

PROD. FORMATION Mississippi

PURCHASER Michigan-Wisconsin

LEASE Hackney

ADDRESS 5051 Westheimer
Houston, Texas 77056

WELL NO. 17-1

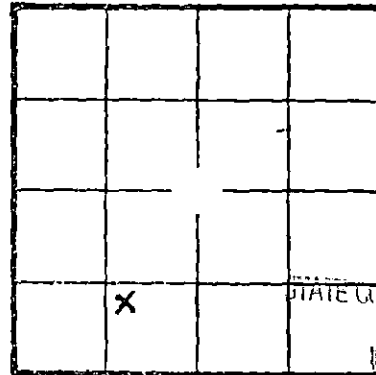
WELL LOCATION NW SE SW

DRILLING CONTRACTOR Husky Drilling Co., Inc.
ADDRESS 200 East First, Suite 500
Wichita, KS 67202

1660 Ft. from West Line and
980 Ft. from South Line of
the SW/4 SEC. 17 TWP. 34S RGE. 19W

PLUGGING N/A
CONTRACTOR ADDRESS _____

WELL FLAT



KCC
KGS
(Office Use)

RECEIVED
STATE CORPORATION COMMISSION
MAY 10 1982

TOTAL DEPTH 5300 PBD 5301

SPUD DATE 2-19-82 DATE COMPLETED 4-25-82

ELEV: GR 1800 DF _____ KB 1810

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

Amount of surface pipe set and cemented 8-5/8" @ 558' DV Tool Used? yes CONSERVATION DIVISION

A F F I D A V I T

STATE OF Colorado, COUNTY OF Denver ss, I, Paul

Michael Rivera OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS an engineer (FOR)(OF) Bow Valley Petroleum

OPERATOR OF THE Hackney LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-17 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 25 DAY OF April, 1982, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 3rd DAY OF May, 1982.

(S) Paul M Rivera
Sherryl L. Hanson
NOTARY PUBLIC

MY COMMISSION EXPIRES: 4-9-86

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial _____

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STATE CORPORATION COMMISSION
MAY 5 1982
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

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
Red Beds & Shale.....	0	450		
Red Beds.....	450	567		
Red Beds - Shale.....	567	1480		
Red Beds.....	1480	1986		
Shale & lime.....	1986	5220		
Miss.....	5220	5300		
Heebner.....	4226			
Toronto.....	4242			
Douglas.....	4288			
Lansing.....	4430			
Iola.....	4661			
Drum.....	4695			
Dennis.....	4742			
Stark Sh.....	4810			
Swope.....	4828			
Hush Sh.....	4871			
Hertha.....	4888			
Base/K.C.....	4896			
Marmaton.....	4956			
Pawnee.....	4996			
Cherokee Sh.....	5101			
Atoka.....	5194			
Detrital Miss.....	5202			
Mississippi.....	5218			
R.T.D.....	5300			
L.T.D.....	5293			

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Block)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12-1/4"	8-5/8"	24#	558'	lite common	250	6% gel, 3% cc, 1/2# flocele per sk
Production	7-7/8"	4-1/2"	11.6#	5298'	50/50 posmix	225	18% salt, 3/4 of 1% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	.38" jet	5195-5229
Size	Setting depth	Packer set at			
2-3/8"	5222	5185			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
8000 gals 15% HCL	5195-5229

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Test Prod	Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	0	Calc 2247 MCF
		Water % 6
		Gas-oil ratio
Disposition of gas (vented, used on lease or sold):		Perforations
To be sold		