

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 7007 EXPIRATION DATE June 30, 1983

OPERATOR Bow Valley Petroleum, Inc. API NO. 15-033-20433-0000

ADDRESS 1700 Broadway, Suite 900 COUNTY Comanche

Denver, Colorado 80290 FIELD N/A

\*\* CONTACT PERSON Mike Rivera PROD. FORMATION Mississippian

PHONE 303-861-4366

PURCHASER N/A LEASE Lemon Ranch

ADDRESS \_\_\_\_\_ WELL NO. 2-20

WELL LOCATION NW NW

DRILLING CONTRACTOR Husky Drilling Company 660 Ft. from N Line and

ADDRESS 555 North Woodlawn, #114 660 Ft. from W Line of

Wichita, Kansas 67208 the NW (Qtr.) SEC 20 TWP 34S RGE 19W.

PLUGGING CONTRACTOR \_\_\_\_\_ WELL PLAT \_\_\_\_\_ (Office Use Only)

ADDRESS \_\_\_\_\_ KCC

\_\_\_\_\_ KGS

\_\_\_\_\_ SWD/REP \_\_\_\_\_

\_\_\_\_\_ PLG. \_\_\_\_\_

TOTAL DEPTH 5375 PBD 5330

SPUD DATE 7-11-81 DATE COMPLETED 7-10-82

ELEV: GR 1783 DF \_\_\_\_\_ KB 1793 ft

DRILLED WITH (~~WALKER~~) (ROTARY) (~~ANY~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 655 ft DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry Disposal

Injection, Temporarily Abandoned, OWWO. Other \_\_\_\_\_

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Paul M. Rivera, being of lawful age, hereby certifies

that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

The statements and allegations contained therein are true and correct.

Paul M Rivera  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 4th day of October,

19 82.

Sherry A. Hanson  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 4-9-86

RECEIVED  
STATE CORPORATION COMMISSION

\*\* The person who can be reached by phone regarding any questions concerning this information.

NOV 29 1982  
11-29-82  
CONSERVATION DIVISION  
Wichita, Kansas

OPERATOR Bow Valley Petroleum, Inc. LEASE Lemon Ranch SEC. 20 TWP. 34S RGE. 19W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2-20

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
Check if no Drill Stem Tests Run.				
DST #1				
5089-5190 Cherokee				
IFP 65				
FFP 94				
ISIP 760				
FSIP 660				
Recovered 80' mud. No gas. No oil.				
DST #2				
5205-5280 Mississippi			Heebner	4225
IFP 65			Toronto	4242
FFP 70			Amexontien	4272
ISIP 1500			Lansing	4426
FSIP 1250			Swope	4858
Gas @ MCFD & 180' mud.				
			Marmaton	4960
			Pawnee	5050
			Cherokee	5102
			Mississippian	5222

If additional space is needed use Page 2, Side 2

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor		48 in		40 ft	Common	to surface	
Surface	12 1/4	8 5/8	20#	655	Class H Lite	300 350	3% CaCl <sub>2</sub> 3% CaCl <sub>2</sub> & 2% Gel
Production	7 7/8	4 1/2	10.5#	5373	Class A 50-50 Poz	50 175	10#/sx Gilsonite 18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
N/A					

TUBING RECORD

Size	Setting depth	Packer set at	1 SPF	.42 jet	5210-5317
2 3/8	4488	4488			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth Interval treated
4000 gals 15% HCL-80% quality foam w/balls.	5210-5317
42,000 gals Apollo 30 gel & 39,760# 16-30 sand.	5210-5275

Date of first production Dry Hole	Producing method (flowing, pumping, gas lift, etc.)	Gravity
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Estimated Production	Oil	Gas	Water	Gas-oil ratio
I.P.	bbbls.	MCF	%	CFPB

Disposition of gas (vented, used on lease or sold)	Perforations
N/A	5210, 5214, 5227, 5231, 5245, 5249, 5254, 5259, 5263, 5267, 5305, 5304, 5317