

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.

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.

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 # 5239 EXPIRATION DATE 6/30/85

OPERATOR PETRO-VALLEY SERVICES CORP. API NO. 15-011-21, 711 0065

ADDRESS P.O. Box 95 COUNTY BOURBON

BRONSON, KS 66716 FIELD SOUTH REDFIELD

** CONTACT PERSON W. J. WEATHERBIE PROD. FORMATION TUCKER
PHONE 316-939-4987

PURCHASER NORTHWEST CENTRAL PIPELINE LEASE L. HARTMAN

ADDRESS FIRST NATL CENTER EAST, P.O. Box 25128 WELL NO. 2

OKLAHOMA CITY, OK 73125 WELL LOCATION NE 1/4 SE 1/4

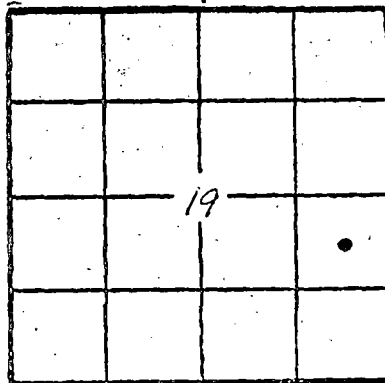
DRILLING CONTRACTOR JACKSON / NEVILLE DRILLING 160 Ft. from NORTH Line and

ADDRESS BRONSON, KS 66716 160 Ft. from WEST Line of the SE (Qtr.) SEC 19 TWP 26 RGE 23 (W) (E)

PLUGGING CONTRACTOR ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____
KGS _____
SWD/REP _____
PLG. _____

TOTAL DEPTH 549' PBTD _____

SPUD DATE 7/13/82 DATE COMPLETED 7/16/82

ELEV: GR 935 DF _____ KB _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 53' 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.

AFFIDAVIT

WENDELL J. WEATHERBIE, 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.

Wendell J. Weatherbie
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 31st day of May, 1983.

ROBERT L. BROWN
Notary Public, State of Ohio
My Commission Expires Jan 5, 1988

Robert L. Brown
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: _____

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

RECEIVED
STATE CORPORATIONS COMMISSION
NOV 5 1983
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR PETRO-VALLEY SERV. CORP. LEASE 'L' HARTMAN SEC. 19 TWP. 26 RGE. 23 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

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.				
<u>SEE ATTACHED</u>				

If additional space is needed use Page 2, Side 2

Report of all strings set—surface, intermediates, 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
<u>SURFACE</u>	<u>6 1/4"</u>	<u>10 5/8"</u>		<u>53'</u>	<u>Common</u>	<u>10</u>	<u>PORTLAND</u>
<u>PRODUCTION</u>	<u>6 1/4"</u>	<u>2 7/8"</u>		<u>545'</u>	<u>REGULATED FLUID</u>	<u>79</u>	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				<u>2 1/8" Alum.</u>	<u>473' - 491'</u>

TUBING RECORD

Size	Setting depth	Packer set at
<u>2 7/8"</u>	<u>545'</u>	

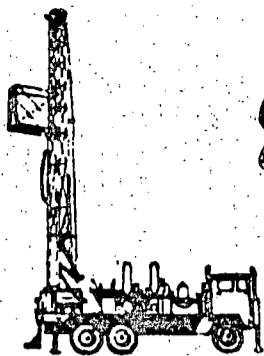
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>FRACTURE - 9/30/82 - N2 Foam w/ 4000# 20/40 1000# 10/20</u>	<u>560'</u>

Date of first production	Producing method (Flowing, pumping, gas lift, etc.)	Gravity
<u>1/25/83</u>	<u>FLOWING</u>	

Estimated Production - I.P.	Oil	Gas	Water	Gas-oil ratio	CPS
		<u>20,000</u>	<u>0%</u>		

Disposition of gas (treated, used on lease or sold)	Perforations
<u>SOLO</u>	



Jackson / Neville Drilling Co.

(316) 939-4984

939-4599

P.O. Box 41

OIL & GAS -- WELL DRILLING -- ROTARY RIGS

BRONSON, KANSAS 66716

A.P.I. # 15-011-21,711

COMPANY Petro Valley Service Corp. FARM L, Hartman WELL NO# 2

SEC. 19 TWP. 26 RGE 23E, LOC. COUNTY Bourbon STATE Kansas

CONTRACTOR Jackson / Neville Drlg. Co. SIZE HOLE 6 1/4" PIPE DEPTH 549'Ft.

REMARKS: Set 53'Ft. Of Surface Pipe.
Cemented In...

Set 544'Ft. Of 2 7/8" Casing
No Seating Nipple

DATE July 13, 1982

DEPTH	TIME O'CLOCK	MIN.	REMARKS
0	1		Top Soil
3	4		Clay
8	12		Sand Rock & Clay
5	17		White Sand (Dry)
26	43		Sandy (Some Oil)
2	45		Sandy/Shale
8	53		Shale
5	58		Lime
3	61		Shale
40	101		Lime
13	114		Shale
1	115		Limey
16	131		Shale
1	132		Limey
2	134		Shale
10	144		Sandy/Shale
6	150		Shale
1	151		Coal
19	170		Lime ("Pawnee")
5	175		Shale
5	180		Lime ("Fort Scott")
2	182		Shale
1	183		Coal
2	185	Dry	White Shale & White Sand
2 1/2	187 1/2	Odor	Brown Sand (Some Oil)
1	188 1/2		Limey ("Breezy Hill")
1/2	189		White Sand (Dry)
2	191	Odor	Brown Oil Sand (Show On
"	"	"	" Water)
Core	Time		(191'Ft.- 211'Ft.)
9	200		Oil Sand
8	208		Broken Sand & Oil
20	228		Sandy/Shale
41	269		Shale
1/2	269 1/2		Limey
3 1/2	273		Shale
1/2	273 1/2		Limey

July 16, 1982

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3	277		Shale
2	279		Lime
27	306		Shale
1	307		Coal
5	312		Shale
7	319		Sandy (Broken) Dry
16	335		Shale
1	336		Limey
10	346		Shale
4	350		White Sand (Dry)
2	352		Sandy/Shale
24	376		Shale
5	381		White Sand (Broken) Dry
2	383		Sandy/Shale
37	420		Shale
2	422		Sandy/Shale
3	425		White Sand (Dry)
1	426		Lime
2	428		Shale
2	430		Lime
7	437		Shale
2	439		White Sand (Broken) Dry
5	444		White Sand (Dry)
4	448		Shale
3	451		Sandy/Shale
2	453		White Sand (Dry)
1	454		Shale
1	455		Coal
15	470		Shale
15	485		White Sand (Dry)
7	492		Sand (Laminated) Dry
1	493		Shale
1	494		Coal
5	510		Shale
1	511		Coal
6	520		Shale (Sdy Strips)
2	522		Coal

