

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. No Log

LICENSE # 6683 EXPIRATION DATE 6/30/83

OPERATOR Powderhorn Petroleum API NO. 15-191-21,502

ADDRESS 1100 University Bldg., 910 16th COUNTY Sumner

Denver, CO 80202 FIELD W C

** CONTACT PERSON J. R. Murdoch PROD. FORMATION

PHONE 303/573-6700

PURCHASER LEASE Kolarik

ADDRESS WELL NO. 1

WELL LOCATION C NW SW of

DRILLING H-30, Inc. Ft. from Line and

CONTRACTOR 251 N. Water, Suite 10 Ft. from Line of

ADDRESS Wichita, KS 67202 the (Qtr.) SEC 16 TWP 34 S RGE 4

PLUGGING Halliburton Services (Office Use Only)

CONTRACTOR R.R. 3 KCC

ADDRESS Winfield, KS 67156 KGS

TOTAL DEPTH 4880' PBTD SWD/REP

SPUD DATE 12/14/82 DATE COMPLETED 1/3/83 PLG.

ELEV: GR DF KB 1245'

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 298' DV Tool Used?

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

J. R. Murdoch, 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.

J. R. Murdoch (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of February, 1983.

MY COMMISSION EXPIRES: June 5, 1985

NOTARY PUBLIC Lonnie Kay Isaak 910 - 16th St. Denver, CO

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

RECEIVED FEB 25 1983 CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

OPERATOR Powderhorn Petroleum LEASE Kolarik

ACO-1 WELL HISTORY ~~XXX~~

SEC. 16 TWP. 34S RGE. 4 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1

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.				
Shale	0	880'		
Shale and Lime	880'	1193'		
Lime and Shale	1193'	2520'		
Shale and Lime	2520'	2720'		
Lime and Shale	2720'	4531'		
Lime	4531'	4735'		
Lime and Shale	4735'	4880'		
R.T.D.	4880'			

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If additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) ~~xxxxxx~~

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	24	298'	Common	250	3% c.c.

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations



910 SIXTEENTH STREET
1100 UNIVERSITY BUILDING
DENVER, COLORADO 80202
303/573-6700

March 20, 1984

State Corporation Commission
Conservation Division
200 Colorado Derby Building
202 West 1st Street
Wichita, Kansas 67202-1286

Attention: Ton Leiker

Re: Operator Resignation
Kolarik #1
SW $\frac{1}{4}$ -16-34S-4W
Bluff Feild
Summer County, Kansas

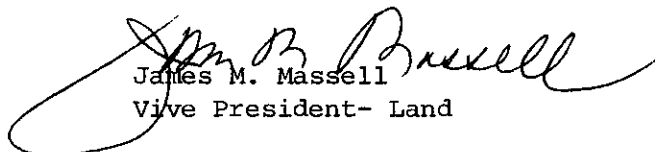
Gentlemen;

Effective March 12, 1984, Powderhorn Petroleum, Inc. (Lisc. # 6683)
resigned as Operator of the captioned well and operation were
turned over to

C. W. Hughes
804 Midland Savings Building
444- 17th Street
Denver, Colorado 80202

Mr. Hughes is this date making application for his Kansas Operator's
license.

Yours very truly,


James M. Massell
Vice President- Land

cc. C. W. Hughes

RECEIVED
STATE CORPORATION COMMISSION

MAR 22 1984

CONSERVATION DIVISION
Wichita, Kansas