

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Bldg.
Wichita, Kansas 67202

15-051-22491-0000
RECEIVED Form CP-4
STATE CORPORATION COMMISSION Rev. 12-15-80

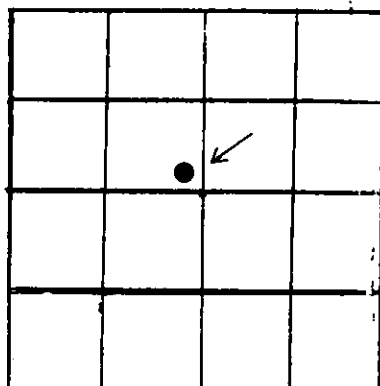
MAR 2 1983

CONSERVATION DIVISION
Wichita, Kansas

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Ellis SEC. 26 TWP. 11S RGE. 18 NW
Location as in quarters or footage from lines:
SE/SE/NW



Locate Well
correctly on above
Section Platt.

Lease Owner A. H. Exploration, Inc.
Lease Name Jacobs Well No. 1
Office Address #400, 435-4th Ave., S.W.; Calgary, Alta.; Canada T2P 3A8
Character of Well (Completed as Oil, Gas or Dry Hole): Oil
Date Well Completed September 25, 1981
Application for plugging filed February 6, 1983 (verbal);
Plugging commenced February 7, 1983
Plugging completed February 8, 1983
Reason for abandonment of well or producing formation _____

Not Commercial
Was permission obtained from the Conservation Division or it's
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. G. Scheck
Producing formation Penn. Conglomerate Depth to top 3667' KB bottom 3681' KB T.D. 3703' KB
Show depth and thickness of all water, oil and gas formations. 898272'

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
Upper Arbuckle	Salt Water	3720' KB	3726	5 1/2" 14#	3943' KB	None
Penn. Conglomerate	Oil & Salt W.	3667	3681			

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

- (1) Pumped 250 sacks of Haliburton Light Cement & 3% CaCl₂ down production casing, continuous plug from 3681 feet to 15 feet.
- (2) Pumped 100 sacks of Haliburton Light Cement & 3% CaCl₂ down surface casing - production casing annulus.
- (3) Cut off casing 3 1/2 feet below ground level. Weld 3/4" steel plate on top of casing stubs.
Restore location.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Haliburton Services

PROVINCE STATE OF ALBERTA COUNTRY COUNTY OF CANADA, ss.

J.M. VAN SCHYNDL (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) J.M. Van Schyndel
Calgary, Alberta Canada
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of February, 1983

HORACE DAVID MATTHEWS
Notary Public, Province of Alberta, Canada
My Commission Expires December 31, 1984

[Signature]
Notary Public.

WELL COMPLETION REPORT AND DRILLER'S LOG
JACOBS # 1

Perforate UPPER ARBUCKLE 3720' - 3726' using 4" HSC casing gun at 2 SPF. Set permanent bridge plug at 3703'. Dump bail 10' cement on bridge plug.

Perforate--PENNSYLVANIA--CONGLOMERATE--3667' - 3681' using 4" HSC casing gun at 2 spf. Acidize with 500 gals. 15% HCL + demulsifier + surfactant + inhibitor. Acidize with 3000 gals. 15% HCL + surfactant + demulsifier + inhibitor. Fraced with 15,000# 20/40 sand in gelled Arbuckle formation water. Mixed sand at 1 - 4 lbs./gal. Pumped 372 bbls.

Shut in Oil Well.

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — Ellis — 051-22,491-0000
County Number

Operator
A. H. Exploration Inc.

Address
#700, 435 - 4th Avenue, S.W., Calgary, Alberta

Well No. 1 Lease Name Jacobs

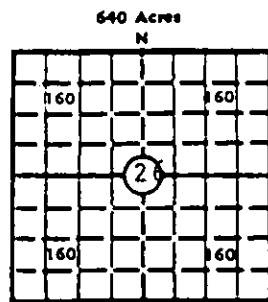
Footage Location
2310 feet from (N) line 2310 feet from (W) line NW 1/4

Principal Contractor Emphasis Oil Operations Geologist

Spud Date 81/07/31 Date Completed 81/09/25 Total Depth 3943' KB P.S.T.D. 3703' KB

Directional Deviation no Oil and/or Gas Purchaser n/a

S. 26 T. 11S R. 18 E
Loc. SE SE NW
County Ellis



Elev.: Gr. 2132' (Locate well correctly)
DF KB 2136'

CASING RECORD

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 1/4"	8 5/8"	23#	272.82	Portland	175	2% gel + 3% CaCl
Production	7 7/8"	5 1/2"	14#	3943	Class A	385	10% salt + .4% Halad 9+.75% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4"	3720' - 3726'
			2	4"	3667' - 3681'

TUBING RECORD

Size	Setting depth	Pecker set at
2 3/8"	3663'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

See Attached

RECEIVED
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Wichita, Kansas

INITIAL PRODUCTION

Date of first production 8/81/10/16	Producing method (flowing, pumping, gas lift, etc.) Pump
RATE OF PRODUCTION PER 24 HOURS	Oil 3 bbls. Gas not measured ccf Water 100 bbls. Gas-oil ratio - CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 3667' - 3681'

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator A. H. Exploration Inc. 15-051-22-491-0000		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Jacobs	
s26 T11SR 18 ^E _W		


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
DST #1: Simpson Dolomite Bottom Hole Conventional Times: 15/60-60-120 Weak air blow throughout. Weak air blow on valve open. IHP 2023 ISIP 57.8 IFP 43.4 FHP 1979.8 FSIP 606.9 FFP 43.4 BHT 104 ^o F LOGS: Schlumberger DILL, BHCS, CNL-FDC, NGRS, Sidewal cores, GRC, CBL-VDL.	3697	3710		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	 Signature Completions Supervisor Title 8/2/01/21 Date
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