

State Geological Survey

KANSAS

WICHITA BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 065 — 21,163
County Number

Operator

THE MAURICE L. BROWN COMPANY

Address

200 Sutton Place, Wichita, Kans. 67202

Well No. 5 Lease Name Callison

Footage Location

1000 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor Abercrombie Drlg. Geologist H. B. Dixon

Spud Date 9-6-79 Date Completed 9-15-79 Total Depth 3845 P.B.T.D. 3820

Directional Deviation Oil and/or Gas Purchaser Permian

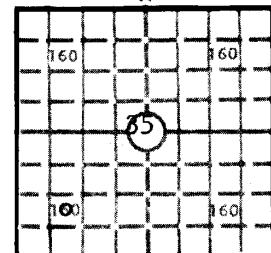
S. 35 T. 9S R.22 ^{XE}
W

Loc. NE SW SW

County Graham

640 Acres

N



Locate well correctly

2338

Elev.: Gr.

2341 KB 2343

DF

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	248.81	HLC	190	2% Gel, 3% cc
Oil	7-7/8	5 1/2	14	3840	1st sta HLC & Poz 50 & 2nd sta HLC	400	10% Salt, 10# Gil/sk 10# Gil/sk

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 holes	"E" bullets	3772 & 3773' "K"

TUBING RECORD

2 holes "

3751 & 3753' "J"

Size	Setting depth	Packer set at
2-7/8"	3817	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 GMCA, 3000 GNE, Limited entry	J & K perforations

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
10-12-79	Pump				
RATE OF PRODUCTION PER 24 HOURS	Oil 5 bbls.	Gas - MCF	Water 175 bbls.	Gas-oil ratio -	CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s)				
None	L-KC "J" & "K"				

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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

THE MAURICE L. BROWN COMPANY

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No. 5	Lease Name Callison	Oil
S 35 T 9S R 22 XX W	Graham Co., Ks.	

WELL LOG

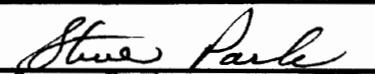
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
See attached				

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

Date Received



Steve Park Signature

Division Engineer

Title

January 4, 1980

Date

bLATH

State of Kansas Survey
WICHITA, KAN.

15-065-21163

35-9-22W

CONTRACTOR'S WELL LOG

OPERATOR:

CONTRACTOR:

WELL NAME:

LOCATION:

SPUD DATE:

COMPLETION DATE:

The Maurice L. Brown Company
Abercrombie Drilling, Inc.
Callison #5
NE SW SW, Section 35-9S-22W
Graham County, Kansas
September 06, 1979
September 14, 1979

0	96	Clay and sand
96	250	Sand and shale
250	1458	Shale
1458	1816	Shale and sand
1816	1851	Anhydrite
1851	2618	Shale
2618	3063	Shale and lime
3063	3468	Lime and shale
3468	3845	Lime
	3845	Rotary Total Depth

Spud hole at 2:00 p.m., September 06, 1979. Drilled 250' of 12 $\frac{1}{4}$ " hole. Ran 6 joints of new 8-5/8" - 23# casing. Set at 248.81' with 190 sacks of common cement, 3% Ca.Cl., 2% gel. Cement did circulate. Plug was down at 9:15 p.m., September 06, 1979.

T. D. 3845'. Ran 92 joints of 5 $\frac{1}{2}$ " - 14# casing. Set at 3840'. 1st stage, 40 bbls. salt flush, 50 sacks of Halliburton lite, 150 sacks of Class A cement. 2nd stage, 400 sacks of Halliburton lite. 1st stage complete at 4:45 a.m., September 14, 1979. 2nd stage complete at 6:45 a.m., September 14, 1979.

SAMPLE TOPS:

Anhydrite 1816'
B/Anhydrite 1851'

STATE OF KANSAS)
)
) ss
COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Callison #5, NE SW SW, Section 35-9S-22W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.