

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 153-20 — 400
County Number

Operator

MOBLE C. HOOVER

Address

NBC Plaza, Suite 302 El Dorado, Arkansas 71730

Well No.

1

Lease Name

Eva Palmer

Footage Location

660' feet from (X) (S) line 660' feet from (X) (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

Orlin R. Phelps

Spud Date

9/29/80

Date Completed

10/11/80

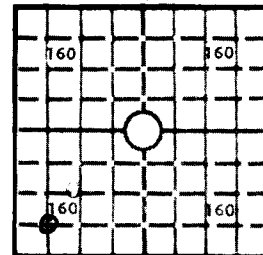
Total Depth

4773

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

36-3-34w
State Geological Survey
WICHITA BRANCH
S. 36 T. 35 R. 24W
Loc. C SW/4 SW/4
County Rawlins640 Acres
N

Locate well correctly

Elev.: Gr. 3108

DF 3111 KB 3113

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 $\frac{1}{2}$	8-5/8	20#	316'	60/40 Poz.	200	3% CaCl ₂ 2% gel

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

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		

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.

5-3-34

Operator		MOBLE C. HOOVER		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:		DRY HOLE	
Well No. 1		Lease Name Bva Palmer					
s 36 T 35 R 34							
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.				TOP	BOTTOM	NAME	DEPTH
Surface, clay & shale				0-70			
Clay and sand				220			
Shale				320			
Shale and sand				2345			
Shale				2826			
Anhydrite				2855			
Shale and sand				3129		Anhydrite	2821
Lime and shale				4142		Heebner	3980
Lime				4170		Lansing	4020
Lime and shale				4215		B. K/C	4289
Lime				4480		Pawnee	4386
Lime and shale				4730		Ft. Scott	4414
Lime				4773		Conglomerate	4616
Total Depth 4773						Mississippi	4684
						"E" Log Tops:	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.							
Date Received		Signature <i>Mobile C. Hoover</i>					
Title		Date November 14, 1980					

36-3-34W
State Geological Survey
Wichita, Kansas

CONTRACTOR'S WELL LOG

OPERATOR: Moble C. Hoover
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: PALMER #1
LOCATION: SW SW, Section 36-3S-34W
Rawlins County, Kansas
STUD DATE: 09-29-80
COMPLETION DATE: 10-11-80

0	70	Surface, Clay & Shale
70	220	Clay & Sand
220	320	Shale
320	2345	Shale & Sand
2345	2826	Shale
2826	2855	Anhydrite
2855	3129	Shale & Sand
3129	4142	Lime & Shale
4142	4170	Lime
4170	4215	Lime & Shale
4215	4480	Lime
4480	4730	Lime & Shale
4730	4773	Lime
	4773	RTD

Spud hole @ 12:30 p.m. 09-29-80. Drilled 320' of a 12-1/4" hole. Ran 8 joints of 8-5/8" 20# casing (tally 318.73') Set @ 316'. Cemented with 200 sx. of 60/40 posmix, 3% c.c., 2% gel. Cement did circulate. Plug was down @ 8:00 p.m.

Run to 4773'. Set 1st plug @ 1850' with 70 sx., 2nd plug @ 300' with 30 sx., 3rd plug @ 40' solid bridge with 10 sx., rathole with 5 sx., 50/50 posmix, 6% gel. Plug was down @ 2:00 p.m. 10-11-80.

SAMPLE TOPS:

Anhydrite 2826'
B/Anhydrite 2861'

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

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 Palmer #1 SW SW, Section 36-3S-34W Rawlins County, Kansas