

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

 API No. 15 — 135 — 21790
 County Number

S. 7 T. 16S R. 26 W

Loc. C SW NW

County Ness

Operator

Buttonwood Petroleum, Inc.

Address

9 East 4th Street, Suite 605, Tulsa, Oklahoma 74103

Well No.

1

Lease Name

Carlson

Footage Location

1980

feet from (N) line

1980

feet from (W) line Sec. 7

Principal Contractor

Merckle Drilling Company

Geologist

Spud Date

9-7-80

Date Completed

9-16-80

Total Depth

4636

P.B.T.D.

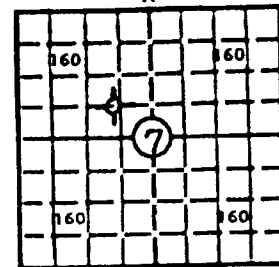
surface - P&A

Directional Deviation

Oil and/or Gas Purchaser

640 Acres

N



Locate well correctly

Elev.: Gr. 2650

DF 2655 KB 2658

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	20	333	60/40 poz	225	2% gel 3% CC

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
P&A 70 sx @ 1230', 25 sx @ 330', 40'-0' 10 sx,	
3 sx rat hole, 2 sx mouse hole	

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
Dry					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbis.	MCF	bbis.		
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.

Operator Buttonwood Petroleum, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name Carlson	Dry	
S <u>7</u> T <u>16</u> S <u>R 26</u> <u>W</u>			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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
Post Rock & Shale	0	345	
Shale & Sand	345	1385	
Sand & Shale	1385	1490	
Anhydrite	1490	1505	
Shale	1505	2040	
Anhydrite	2040	2090	
Shale & Lime	2090	2986	
Lime & Shale	2986	3215	
Lime & Shale	3215	3675	
Lime	3675	4080	
Lime	4080	4320	
Lime	4320	4636	
DST 4012-4030 30-30-90-90 IFP 33, FFP 44, ISIP 188, FSIP 848, ---30' SOGCM ---DST 4134-4174 30-30-60-60 IFP 55, FFP 55, ISIP 154, FSIP 199, ---30' GCM DST 4276-4320 30-30-45-60 IFP 55, FFP 55, ISIP 66, FSIP 55, 40' GCM DST 4038-4060 30-45-60-120 IFP 33, FFP 121, ISIP 1254, FSIP 1254, 60' GCM, 180' SW, 50' GCM, 600' GIDP			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 L. G. Hill Manager, Operations		
	Title December 5, 1980 Date		