

KANSAS DRILLERS LOG

API No. 15 — 185 — 20,664

Operator

Barnett Oil, Inc.

Address

1625 Vickers KSB&T Building Wichita, Kansas 67202

Well No.

#1 Barstow "B"

Footage Location

1090 feet from (S) line 350 feet from (E) line OF SE/4

Principal Contractor

Abercrombie Drilling Co.

Geologist

Alfred W. Stude

Spud Date

July 5, 1976

Total Depth

4260' 4220'

P.B.T.D.

Date Completed

July 16, 1976

Oil Purchaser

Gas Central States

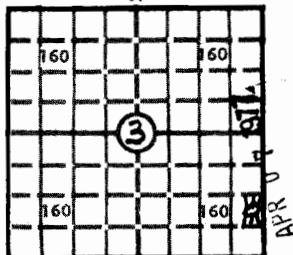
S. 3 T. 25 R. 15 W

Loc. NE SE SE

County Stafford

640 Acres

N



Locate well correctly

2016

Elev.: Gr.

2021

DF

KB

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"	28#	242'	Common	250	2% gel 3% Ca. Cl.
Production	7 7/8"	4 1/2"	10 1/2#	4255'	Common	150	10% Salt

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

4

Jet

4148-58' & 4186-89'

Size	Setting depth	Packer set at	-----	-----	-----
2 3/8"	4205'	-----			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 acid + 40,000 gal. water + 35,000# sand	4148-58' & 4186-89'

RECEIVED
JUL 6 1976

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)					
January 7, 1977	Flowing					

RATE OF PRODUCTION PER 24 HOURS	Oil Trace	Gas bbls.	Water 450 MCF	Gas-oil ratio Trace bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
Sold	4148-58' & 4186-89'

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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

Barnett Oil, Inc.

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

Well No.

1

Lease Name

Barstow B

S 3 T 25 R 15 W

WELL LOG

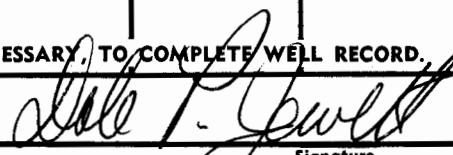
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
No open hole log Cased hole G.R.-M. & C.B.L. by Petro-Log				
Anhydrite	965	(+1056)		
Heebner	3606	(-1585)		
Toronto	3624	(-1603)		
Douglas	3644	(-1623)		
Lansing	3771	(-1750)		
B/KC	4023	(-2002)		
Miss.	4148	(-2127)		
Viola	4212	(-2221)		
DST #1- 4151'-75' 45"-45"-120"-45", G.T.S. 40" I.F.P. = 34# I.S.I.P. = 1396# F.F.P. = 34# F.S.I.P. = 1351# Gauged 35 MCF in 120" of second open period.				
DST #2- 4176'-4205' 45"-45"-120"-45", G.T.S. 9" I.F.P. = 99# I.S.I.P. = 1419# F.F.P. = 72# F.S.I.P. = 1385# Gauged 45 MCF in 120" of second period				

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

Date Received



Signature

Vice-President-Operations

Title

February 11, 1977

Date

State Geological Survey
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

3-25-15W

15-185-20164

OPERATOR: Barnett Oil, Inc.
CONTRACTOR: Abercrombie Drilling, Inc.
WELL NAME: BARSTOW "B" #1
LOCATION: C SE SE Section 3-25S-15W
Stafford County, Kansas
GEOLOGIST: Al Stude
SPUD DATE: July 6, 1976
COMPLETION DATE: July 16, 1976

0	243	243	Sand, Clay & Shale
243	967	967	Shale
967	996	996	Anhydrite
996	1040	1040	Shale & Shells
1040	1600	1600	Sand & Shale, Red beds
1600	1844	1844	Sand & Shale
1844	2177	2177	Shale
2177	2337	2337	Shale & Lime
2337	2710	2710	Shale
2710	2840	2840	Shale & Lime
2840	3003	3003	Shale
3003	3243	3243	Shale & Lime
3243	3417	3417	Shale
3417	4158	4158	Shale & Lime
4158	4175	4175	Lime & Shale
4175	4205	4205	Lime
4205	4234	4234	Shale & Lime
4234	4260	4260	Lime
	4260		Rotary Total Depth

Spud @ 11:30 p.m. on July 5, 1976. Drilled 244' of 12-1/4" hole, ran 6 jts, used 8-5/8" casing, tally 235'. Set @ 243', cemented with 250 sx. Common cement, 2% gel and 3% ca. cl. Cement did circulate. Job complete on July 6, 1976, @ 5:00 a.m.

PTD 4260', Ran 134 jts, of 4-1/2" casing, tally 4250', set @ 4255', cemented with 150 sx. Cement, 10% salt saturated, Job complete 8:50 p.m., 7-16-76.

SAMPLE TOPS:

Anhydrite 967'
B/Anhydrite 996'

STATE OF KANSAS }
COUNTY OF SEDGWICK }

SS

Jerry A. Langrehr, Executive Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the BARSTOW "B" #1, C SE SE, Section 3-25S-15W, Stafford County, Kansas.