

KANSAS

Kans. Geo. Survey request samples on this well.

24-32-300

WELL COMPLETION REPORT AND DRILLER'S LOG

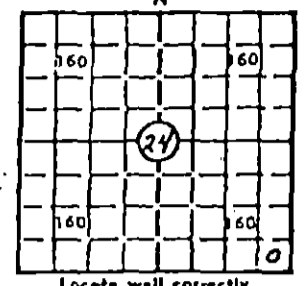
API No. 15 — 119 — 20,403
County Number

State Geological Survey
Wichita, Kansas
Loc. CT 5E SE SE

Operator
PAR Petroleum, Inc.

County Meade
640 Acres
N

Address
P. O. Box 280 Liberal, Kansas 67901



Well No. #1
Lease Name Ramsey

Footage Location
330 feet from (S) line 330 feet from (E) (W) line

Principal Contractor Sage Drilling Co, Inc. Geologist Ralph M. Reynolds

Spud Date 8-11-80 Date Completed 9-7-80 Total Depth 6055' P.B.T.D. 5736'

Elev.: Gr. 2718'

Directional Deviation None Oil and/or Gas Purchaser No Purchaser as yet

DF 2723'

RECEIVED
KANSAS COMMISSION
JAN 12 1996

1-31-96

CASING RECORD

COPY

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 additive
Surface	12 1/2"	8 5/8"	24	1680'	Halliburton Lt. Wt. "H"	800	2% CaCl with Lt 3% CaCl / Class
Production	7 7/8"	4 1/2"	10.5	6053'	Class "H" & 50/50 Posmix	350	18% CaCl 12 1/2% Gilsonite .78%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Jet	5860' - 5864'
			2	Jet	5606' - 5610'

TUBING RECORD

Size	Setting depth	Packer set at
2.375	5615'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gals. MCA acid - 20000 gals. 3% gelled acid & 15000# 20/40 sand - not productive	5860' - 5864'
Perforated through 1000 gals. Acetic Acid	5606' - 5610'

INITIAL PRODUCTION

Date of first production Not on production	Producing method (flowing, pumping, gas lift, etc.) Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil Gas Water Gas-oil ratio
	bbls. 900 MCF bbls. CFPB
Disposition of gas (vented, used on lease or sold) will be sold	Producing interval (s) 5606' - 5610'

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.

Original mailed to K
9-23-80 gt
C-10-1972

Operator: PAR Petroleum, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas

Well No. 1 Lease Name Ramsey

S 24 T 32 R 30 X
W

WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
Sand	0	475			
Sand & Shale	475	1175			
Sand, Red Bed & Anhydrite	1175	1660		Heebner	4360'
Anhydrite	1660	1681		Lansing	4512'
Sand & Shale	1681	1861		Marmaton	5136'
Shale & Lime	1861	2463		Cherokee	5286'
Lime & Shale	2463	3625		Morrow	5572'
Shale & Lime	3625	3854		Morrow Sand	5604'
Lime & Shale	3854	5514		Chester	5636'
Shale & Lime	5514	5588		Chester Sand	5856'
Lime & Shale	5588	5615		Ste Genevieve	5870'
Shale & Lime	5615	5712		St. Louis	6000'
Lime & Shale	5712	6060		TD	6055'

11-80

PAR PETROLEUM INC
 P.O. BOX 280
 LIBERAL, KS 67901
 CONTR SAGE DRILLING CO CTY MEADE

#1 RAMSEY 24-32-30W
 C SE SE SE

GEOL RALPH M. REYNOLDS FIELD ANGELL EXT (1/8 W)

E 2723 KB CH 8/11/80 CARD ISSUED 10/30/80 IP F 3593 MCFGPD
 2718 GI 15-119-20,403 MRW SD 5606-10

+	+	+
+	+	+
+	+	+

LOG	TOPS	DEPTH	DATUM
HEEB	4360	-1637	
LANS	4512	-1789	
MARM	5136	-2413	
CHER	5286	-2563	
MRW	5572	-2849	
MRW SD	5604	-2881	
CHEST	5636	-2913	
CHEST SD	5856	-3133	
STE GEN	5870	-3147	
ST L	6000	-3277	
RTD	6055	-3332	

8 5/8" 1680/800sx; 4 1/2" 6053/350sx

NO DSTS
 MICT - CO, PF 8/5860-5864, AC 1000
 GAL MCA; FRAC W/20,000 GAL 3% GELLED
 AC + 15,000#SD - ZN NON-PRODUCTIVE,
 PF 8/5606-5610, AC 1000 GAL SWB DWN,
 KO FLO, SI,

INDEPENDENT OIL & GAS SERVICE
 WICHITA, KANSAS

Date Received

Curtis F. Covington *Signature*
 Vice President
 Title

9-24-80
 Date