KANSAS DRILLERS LOG Oklahoma Geological Survey

WICHITA, BRANCH

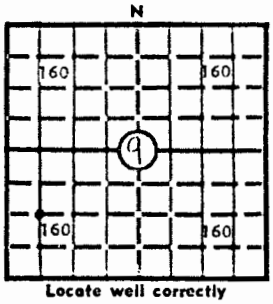
API No. 15 — 175 (County) — 20,448 (Number)

S. 9 T. 32 R. 31 K W

Loc. C W2 SW

County Seward

640 Acres N



Locate well correctly

Elev.: Gr. 2795

DF 2803 KB 2805

Operator		
Mesa Petroleum Co.		
Address 50 Penn Place, Suite 1200, OklahomaCity, OK 73118		
Well No. #1-9	**Lease Name** Beck	
Footage Location 1320 feet from (N) (S) line 660 feet from (E) (W) line		
Principal Contractor Sage Drilling	**Geologist** Huber	
Spud Date 2-15-80	**Total Depth** 6015	**P.B.T.D.** 5935
Date Completed 3-13-80	**Oil Purchaser** --	

CASING RECORD

Report of oil 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		8 5/8	24#	1510	Poz Mix H	680 200	1¼# D-29 2% CC 3% CC ¼# D-29
Production		5 1/2	15.5#	6015	H Poz Mix	50 150	8% gel 10% Salt 18% salt 12½ Kolite

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	3 1/8" csg gun	5880-86
2	3 1/8" csg gun	5517-20 5564-70

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1,000 gal 15% NE acid set CIBP @ 5850	5880-86
1,500 gal 15% NE acid 20,000 gal 3% gel acid + 28, 500# 20-40sd	5517-20; 5564-70

INITIAL PRODUCTION

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

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	CAOF 2250 MCF	tr. bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
Vented	5517-20; 5564-70

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.

X

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Mesa Petroleum Co.		
Well No. 1-9	**Lease Name** Beck	GAS
S 9 T 32S R 31 ~~E~~ 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
DST #1 5495-5590 IH 2763 IF 191-223 ISI 1806 FF 127-159 FSI 1870 FH 2731 Rec. 270' HGCM DST #2 5885-5921 IH 2822 IF 101-167 ISI 1636 FF 187-261 FSI 1647 FH 2759 Rec. 2555' G, 15' GCO, 70' emulsion 540' G&OCSW			Wreford Heebner Toronto Lansing Marmaton Morrow Morrow SD	2990 4313 4328 4424 5060 5560 5607

FORMATION	FROM	TO	REMARKS
Sand & Red Bed	0	1440	
Red Bed	1440	1512	
Red Bed & Shale	1512	2220	
Shale	2220	2600	
Shale & Lime	2600	2740	
Lime & Shale	2740	3565	
Shale	3565	4080	
Lime & Shale	4080	4844	
Shale & Lime	4844	5015	
Lime & Shale	5015	5590	Ran DST #1
Lime & Shale	5590	5921	Ran DST #2
Lime & Shale	5921	6010	Logged Hole, 5½" set @ 6010' w/200 sax cement

USE ADDITIONAL SHEETS, IF NECESSARY

Date Received

Signature

Production Supervisor

Title

May 14, 1980

Date