

KANSAS DRILLERS LOG

API No. 15 — 025 — 20,020
County Number

Operator

Mesa Petroleum Co.

Address

P. O. Box 2009 Amarillo, Texas 79105

Well No.

#1-24

Lease Name

Gabbert Estate

Footage Location

1250 feet from (RD) (S) line

1250

feet from (RD) (W) line

Principal Contractor

Garvey Drilling, Inc.

Geologist

Dave Ward, Denver Office

Spud Date

7/23/76

Total Depth

5805'

P.B.T.D.

5617'

Date Completed

9/20/76

Oil Purchaser

Undetermined

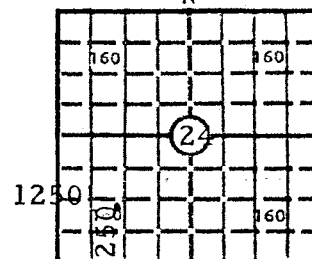
S. 24 T. 34 R. 24 E

Loc. 1250' FSL & WL

County Clark

640 Acres

N



Elev.: Gr. 1904'

DF 1913' KB 1914'

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"	9 5/8"	36# 32.3#	1021'	Class "H" Halco Lite	200 275	1/4# flocele 3% CaCl
Production	2 7/8"	7 7/8"	6.5#	5657'	Class "H" 50-50 Poz	50 200	8% gel, 12 1/2# gil, 10% salt, 3/4% CFR2 18% salt, 12 1/2# gilsonite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	Harrison Jet .39"	5482-96'
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gals 15% MCA & 34 ball sealers	5482-96'
6000 gals Mod 202, 4200 gals 2% KCL wtr with 1 gal/1000 HyClean	"
40,000 gals 30# gel, 40,000# 20-40 sand	"

INITIAL PRODUCTION

Date of first production 9/20/76		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil 1/2 bbls.	Gas CAOF - 900 MCF	Water 15 (load) bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold) Vented			Producing interval (s) 5482-96'		

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. XC: KGS (1), Denver Office (1), File

Operator MESA PETROLEUM CO.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1-24	Lease Name Gabbert Estate	GAS
S <u>24</u> T <u>34</u> S R <u>24</u> W 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

SEE ATTACHED DRILLER'S LOG.

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

Date Received



S. E. Dobler

Signature

Supervisor, Drilling and Production

Title

9/20/76

Date

WELL LOG

COMPANY MESA PETROLEUM COMPANY

SEC. 24 T. 34S R. 24W

FARM GABBERT ESTATE

NO. 1-24

LOC. 1250' FSL & 1250' FWL

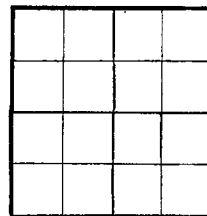
TOTAL DEPTH 5805

COUNTY CLARK, KANSAS

COMM. 7-23-76

COMP. 8-6-76

CONTRACTOR DRILLERS, INC.



CASING

9-5/8" @ 1011'

2-7/8" @ 5650

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

0-1020

RED BED

1020-1557

SHALE & LIME

1557-2129

RED BED & SHALE

2129-2310

SHALE

2310-2575

LIME & SHALE

2575-2721

DOLOMITE, LIME, & SHALE

2721-5805

LIME & SHALE