

State Geological Survey

WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 159 — 20,770
County Number

Operator

Malone Oil Company

Address 1591 ROBBY CIRCLE THOUSAND OAKS
+ 118 Marigold Lane Santa Paula, California 93060 91360

Well No. #1 Lease Name
Fleeson

Footage Location

990 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor

ALLEN DRILLING COMPANY

Geologist

WAYNE LEBACK

Spud Date

7-18-78

Total Depth

3330

P.B.T.D.

Date Completed

7-23-78

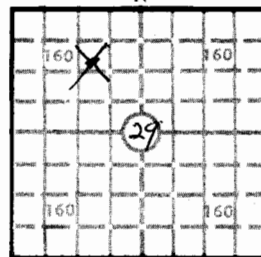
Oil Purchaser

S. 29 T. 20 R. 9 W

Loc. C S2 NE NW

County Rice

640 Acres
N



Locate well correctly

Elev.: Gr. 1737

DF KB 1742

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#	20.3	COMMON	150	2% H ₂ O 3% C.C.
PRODUCTION	7 7/8"	4 1/2"	10.5#	3329	60/40 P&MIX	25	15 sacks salt Flush

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
4	3/8" D.P.	3288-3292

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8 EUE	3310	no

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
300 gal 15% MCA.	3288-3292
2000 gal 3% HCL with clay stabilizers	" "
400 sacks 20-40 sand	" "
100 sacks 10-20 sand	" "
3000 gals gelled salt water	" "

INITIAL PRODUCTION

Date of first production 10-19-78		Producing method (flowing, pumping, gas lift, etc.) PUMPING		
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls.	Gas 0 MCF	Water 14 bbls.	Gas-oil ratio CFPB

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, 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

MALONE OIL COMPANY

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

OIL

Well No.

1

Lease Name

FLESSON

S 29 T 20 S R 9 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

Lime -

2431

2523

Lime

2523

2805

Shale

2805

2810

Lime and Shale

2810

2933

Lime and Shale

2933

2967

Lime

2967

3256

Shale, Lime, Chert and Sand

3256

3279

Shale

3279

3286

Sand

3286

3330

Formation Data

Howard

2413

Topeka

2523

Hedberg

2805

Brown Lime

2933

Lansing

2967

Conglomerate

3256

Simpson Shale

3279

Simpson Sand

3286

RTD

3330

Core Description

Red and Gray Shale with chert white
dense nodular limestone

3270

3379

Green sandy shale

3279

3286 1/2

Medium grained glauconitic sand
Friable and laminated with green
clay and shale oil stained and
bleeding oil

3286 1/2

3298

Green shale

3298

3308

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

Date Received

Malone Oil Company Co.

Signature

Marion Malone, Partner

Title

December 31, 1978

Date

DRILLER'S WELL LOG

29-20-9W

DATE COMMENCED: 7-18-78
 DATE COMPLETED: 7-23-78

Malone Oil Company
 Fleeson #1
 Center S/2 of N/2 of E/2 of NW/4,
 Sec. 29-20-9W, Rice County, Kansas

ELEVATION: 1742' K.B.
 1737' G.L.

FORMATION DATA

Anhydrite

2431-2523'	Lime
2523-2805'	Lime
2805-2810'	Shale
2810-2933'	Lime and Shale
2933-2967'	Lime and Shale
2967-3256'	Lime
3256-3279'	Shale, Lime, Chert and Sand
3279-3286'	Shale
3286-3330'	Sand
3330'	RTD

Anhydrite

Howard	2413
Topeka	2523
Heebner	2805
Brown Lime	2933
Lansing	2967
Conglomerate	3256
Simpson Shale	3279
Simpson Sand	3286'
RTD	3330

RECEIVED
 STATE GEOLOGICAL SURVEY
 AUG 17 1978
 CONSERVATION DIVISION
 WICHITA, KANSAS

SURFACE PIPE:

Ran 5 Jts. Used 28# 8 5/8" Casing.
 Tally 197'. Set @ 203' w/150' Common,
 3% c.c. 2% Gel. By Allied Cementing.
 Did Circulate. P.D. @ 3:30.

PRODUCTION PIPE:

Ran 86 Jts. New 4 1/2" Casing. Tally 3324'.
 Set @ 3329' w/75 sks. 60/40 Pozmix.
 By Allied Cementing. P.D. @ 12:00 noon.

A F F I D A V I T

STATE OF KANSAS)
 COUNTY OF BARTON) ss.

DALE L. SMITH, of lawful age, does swear and state that the facts and statements herein contained are true and correct to the best of his knowledge.