



KANSAS DRILLERS LOG

WICHITA BRANCH

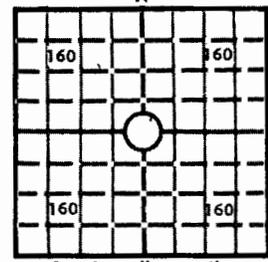
API No. 15 — 025 — 20459
County Number

S. 12 T. 32 R. 22 ²⁸W

Loc. C NE SE

County Clark

640 Acres
N



Locate well correctly

Elev.: Gr. 2148

DF 2158 KB 2161

Operator
Mesa Petroleum Co.

Address
P O Box 18950, Oklahoma City, OK 73154

Well No. 1-12 Lease Name Dorsey

Footage Location
1980 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor Eagle Drilling Geologist

Spud Date 4-10-81 Total Depth 6550 P.B.T.D. 6476'

Date Completed 5-14-81 Oil Purchaser Koch

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	24	676	35:65 Poz H	325 150	2% 3%
Production	7 7/8	5 1/2	15.5	6529	H 50:50 Poz	50 150	10% salt 8% gel 18%

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3 1/8" csg gun	6448-56 6434-42

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	6408	6408

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2000 gal 15%	6434-42, 6448-56

INITIAL PRODUCTION

Date of first production 5-13-81		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil 125 bbls.	Gas 100 MCF	Water 5 bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) Vented			Producing interval(s) Viola		

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
Mesa Petroleum Co.

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

Well No. 1-12 Lease Name Dorsey

S 12 T 32 R 22 ^{EX} W

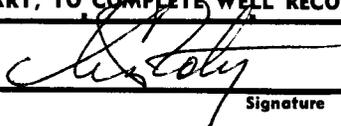
WELL LOG

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 (6330-6400) 30", 60", 60", 120"			Heebner	4366
IH 3269			Lansing	4552
IF 49-49 No blow			Marmaton	5057
ISI 81			Cherokee	5192
FF 49-49 dead			Base Inola	5300
FSI 81			Mississippi	5306
FH 3231			Viola	6360
Rec. 20' drilling mud				
DST #2 (6400-6460) 30", 60", 60", 120"				
IH 3345				
IF 65-81 wk to st in 3", NGTS				
ISI 2094				
FF 114-147 st, NGTS, GTS 5" after SI				
FSI 2110				
FH 3263				
Rec. 120' G&OCM, 300' GCMO				

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

Date Received	
	Signature
	Production Supervisor
	Title
	7-22-81
	Date

12-32-22W

DRILLER'S LOG

State Geological Survey
WICHITA BRANCH



Operator: Mesa Petroleum
Lease Name: DORSEY # 1-12
Spot Location: 1980' SL 660' WL
Sec. 12-32S-22W
County, State: Clark County, Oklahoma

Commenced: 04-11-81
Completed: 04-25-81

Surface Casing: Ran 15 jts., new 24 lb. 8 5/8" J55 casing. Cemented w/225 sks Light, 6% gel, 1/4 lb., D29, 2% cc. Followed w/150 sks Class HW, 3% cc.

FORMATION

DEPTH

Red Bed	0 - 870
Red Bed & Shale	870 - 1390
Shale & Shales	1390 - 1835
Shale & Lime	1835 - 2024
Shale	2024 - 2070
Shale & Lime	2070 - 3617
Lime & Shale	3617 - 4848
Lime	4848 - 5015
Lime & Shale	5015 - 5165
Lime	5165 - 5320
Mississippian	5320 - 5429
Lime	5429 - 6400
Viola	6400 - 6450
Lime	6450 - 6550
R.T.D.	6550

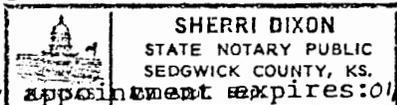
I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

EAGLE DRILLING, INC.

Robert L. Eisel
Robert L. Eisel
Vice-President

STATE OF KANSAS)
COUNTY OF SEDGWICK) ss:

Subscribed and sworn to before me this 26th day of April, 81.



My appointment expires: 01/21/84

January 21, 1984

Sherrri Dixon
Notary Public Sherrri Dixon