

P1

KANSAS

IMPORTANT  
Trans. Geo. Survey request  
samples on this well.

WELL COMPLETION REPORT AND  
DRILLER'S LOG

S. 24 T. 31 R. 22 W

Loc. NE NE

County Clark

API No. 15 — 025 — 20,439  
County Number

Operator  
Mesa Petr. Co.

Address P O Box 18950  
50 Penn Place, Suite 1200 Okla City 73118 63154

Well No. #1-24 Lease Name Giles

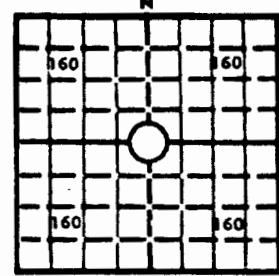
Footage Location  
660 feet from (N) XX line 660 feet from (E) XX line

Principal Contractor Geologist

Spud Date 1-5-81 Date Completed 2-11-81 Total Depth 5250 P.B.T.D. 5152

Directional Deviation Oil and/or Gas Purchaser  
Koch

640 Acres



Elev.: Gr. 2199

DF 2207 KB 2209

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	682	Lite H	250 150	2% CaCl 3% CaCl
Production	7 7/8	4 1/2	10.5	5236	H 50:50 Poz	50 150	8% gel 18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3 1/8" csg gun	5093-5102, 5123-25 & 5128-32

Size	Setting depth	Pecker set at
2 3/8	5074	5074

ACID, FRACTURE, SHOT, CEMENT SOLUTION RECORD

Amount and kind of material used	Depth interval treated
3000 gal 15% HCS acid	5093-5132

DEC 0 4 1985  
State Geological Survey  
WICHITA BRANCH

STATE CORPORATION COMMISSION

INITIAL PRODUCTION

DEC 2 1985

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Producing interval (s)
2-11-81	Flowing	Mississippian

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	46 bbls.	TSTM MCF	16 bbls.		

Disposition of gas (vented, used on lease or sold) Vented

CONSERVATION DIVISION  
Wichita, Kansas

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.

XC: KSGS(2) TLS(W) GS-NY, GS-Houston, ANR-DKC

Operator **Mesa Petroleum C** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. **1-24** Lease Name **Giles**

S 24 T 31 R 22 <sup>KX</sup> 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 4549-4595			Heebner	4188
IH 2232			KS City	4515
IF (30") 117-664 open w/st blow			Marmaton	4844
ISI (60") 1657			Cherokee	5008
FF (60") 673-1137 wk blow inc to med blow			Inola Ls	5079
FSI (120") 1685 No GTS			Mississippian	5094
FH 2232				
Rec. 2200' SW, no gas or oil				
DST #2 5079-5140				
IH 2463				
IF (30") 161-161 st. blow, no GTS				
ISI (60") 1137				
FF (85") 117-235 st blow, GTS in 5'				

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

DEC 04 1985  
 State Geological Survey  
 WICHITA BRANCH

Date Received \_\_\_\_\_

STATE CORPORATION COMMISSION

DEC 2 1985

CONSTRUCTION DIVISION

Signature \_\_\_\_\_  
 Production Supervisor

Title \_\_\_\_\_  
 5-26-81

Date \_\_\_\_\_

COMPANY Mesa Petroleum Com

24 T. 31S R. 22W

P1

FARM Giles

NO. 1-24

LOC. NE NE

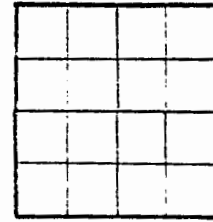
TOTAL DEPTH 5250 RTD

COUNTY Clark, Kansas

COMM. 1-5-81

COMP. 1-16-81

CONTRACTOR DaMac Drilling Inc.



CASING  
Conductor: 20" set @ 40'  
Surface: 8 5/8 set @ 682'

ELEVATION

PRODUCTION 4 1/2 set @ 5236

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Sand	0	685
Shale	685	2108
Lime, Shale	2108	5250 RTD

DEC 04 1985  
State Geological Survey  
WICHITA BRANCH

Kansas }  
Barton } as

Martha J. McKown o. DaMac Drilling Inc.