

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

888 FSL and 4428 FEL
NE SW SW
KCC Record

12-15-20E, SW/4
S. 12 T. 15 R. 20 X E

API No. 15 — 045 — 20,258
County Number

Loc. SW 1/4
County Douglas

Operator
Reese Exploration, Inc.

Address
P. O. Box 11598, Kansas City, Missouri 64138

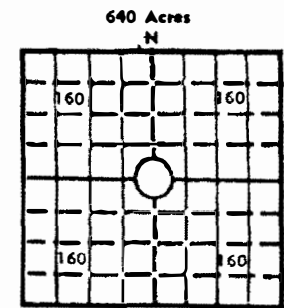
Well No. 12-81 Lease Name Robert Madl

Footage Location
970 feet from (N) (S) line 680 feet from (E) (W) line

Principal Contractor C. & R. Drilling Co. Geologist

Spud Date 08/25/81 Date Completed 08/25/81 Total Depth 896' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser McClaskey Transport



Elev.: Gr. _____
DF _____ KB _____

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	8 7/8	6 1/4	17#	20'	Portland	3	None
"	5 1/4	2 3/8	4#	842'	"	90	2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			4	1 9/16 DML	848 - 856

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac - Gelled water 60 sacks sand	

INITIAL PRODUCTION

Date of first production 09/81	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 1 bbls. Gas 0 MCF Water 0 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, 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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Reese Exploration, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 12-81 Lease Name Robert Madl Oil well

S 12 T 15 R 20 E
XXX

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

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

Date Received	<p data-bbox="828 1732 1380 1816"><i>Dette (Cushman)</i> Signature</p> <p data-bbox="909 1816 1266 1890"><i>Bookkeeper</i> Title</p> <p data-bbox="990 1890 1201 1963">10-13/81 Date</p>
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WELL RECORD

Well No. 12-81 Farm Bob Madl Producer Reese Exploration, Inc.
 Location SW1/4 970' FSL 680' FWL Sec. 12 Twp. 15 Rg. 20E
 Elevation _____ State Kansas County Douglas
 Kind (Oil, Gas, Water, Dry Hole) Oil Contractor C & R Drilling, Inc.
 Producing formation _____ Top _____ Bottom _____
 Shot with _____ qts. _____ from _____ to _____
 Packer Set at _____ Kind _____ Size _____
 Liner _____ from _____ to _____ Perforated from _____ to _____

LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
19	Soil & Clay	19	164	Shale	744
6	Sand	85	7	Lime	751
2	Lime	87	5	Shale	756
115	Shale	202	5	Lime	761
7	Lime	209	8	Shale	769
3	Shale	212	8	Lime	777
14	Li me	226	13	Shale	790
8	Shale	234	4	Lime	794
9	Lime	243	11	Shale	805
5	Shale	248	9	Lime	814
18	Lime	266	14	Shale	828
34	Shale	300	2	Lime	830
19	Lime	319	16	Shale	846
73	Shale	392	5	Oil Sand	851
22	Lime	414	6	Sand-Broken	857
6	Shale	430	39	Shale	896
8	Lime	438			
23	Shale	461		TD 896'	
24	Lime	485		SN 842'	
3	Shale	498			
25	Lime	523			
8	Shale	531			
22	Lime	553			
4	Shale	557			
5	Lime	562			
4	Shale	566			
6	Lime	572			
4	Shale	576			
4	Lime	580			

Total Depth 896'

Open Hole _____

Surface Casing _____ at _____

Casing _____ at _____

Casing _____ at _____

Cement _____

Tubing _____

Rods _____

Additional Information

1-Clamp

1-Float Shoe

1-Seating Nipple

4-Centralizers