

KANSAS DRILLERS LOG

State Geologist
WICHITA
T. 23S R. 10W
C. EL NE 1/4

API No. 15 — 075 — 20,303
County Number

Loc. _____
County HAMILTON

Operator
W. B. Osborn Operator

Address
P. O. Box 17968, San Antonio, Texas 78286

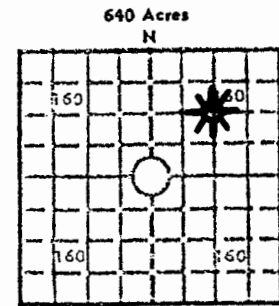
Well No. #1 Lease Name Marshall

Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor Service Drilling Co. Geologist Walter Ralls.

Spud Date 7.25.79 Total Depth 2668' P.B.T.D. 2672'

Date Completed 7.29.79 Purchaser Gas
Unknown



Elev.: Gr. 3385'

DF _____ KB 3392'

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#	340	Class 'H'	225	3% CC
Production	7 7/8	5 1/2	14#	2668	Litewate	500	
					Pozmix	200	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	Welex	2638-48
			1	Welex	2652-62

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2671'	-----

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/500 15% acid, broke @ 500#, pumped in 200# @ 5 1/2 BPM.	2638-62
Fraced w/20,000 # 20/40 sand & 20,000 gals water.	

INITIAL PRODUCTION

Date of first production <u>1st prod. test 8.12.80</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping water through tubing, flowing gas up annulus.</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>0</u> bbls. Gas <u>70</u> MCF Water <u>50</u> bbls. Gas-oil ratio ----- CFPB
Disposition of gas (vented, used on lease or sold) <u>Vented during test.</u>	Producing interval (s) <u>2652-62</u>

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 65217. 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.

W. B. Osborn Operator

Well No.

#1

Lease Name

Marshall

Dry gas

S 17 T 23S R 39 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
Sand, Gypsum	0	200		
Sand, Gypsum	200	950		
Sand, Gypsum	950	2160		
Shale, Lime	2160	2645		
Shale, Lime	2645	2668		
	T.D.	2668		

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

Date Received

Gary W. Palmer
Signature

Engineer
Title

December 12, 1980
Date