

15-075-20277

KANSAS DRILLERS LOG

API No. 15 — 075 — 20,277
County Number

S. 21 T. 23S R. 39 W
Loc. Center of Section

County Hamilton

Operator
W. B. OSBORN OPERATOR

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

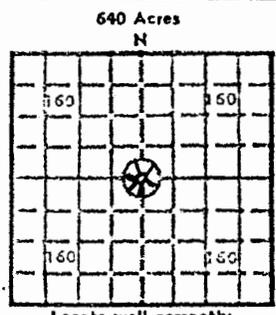
Well No. 3 Lease Name HERRMANN

Footage Location
2640 feet from (N) ~~XX~~ line 2640 feet from ~~XX~~ (W) line

Principal Contractor Service Drilling Co. Geologist Walter Ralls

Spud Date 4-9-79 Total Depth 2620 P.B.T.D. 2615

Date Completed 6-29-79 Oil Purchaser -



Elev.: Gr. 3344 3355?

DF KB 3362

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#	331	Class "H"	225	3% cc
Production	7-7/8	5-1/2	14#	2620	Pozmix	700	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3/8 - Jet	2582 - 2592

Size	Setting depth	Packer set at
2-3/8" O.D.	2611	-

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac - 15,000 lbs. of 20/40 sand, 460 bbls. of salt water, 11 BPM with average pressure of 100 psig.	2582 - 2592

INITIAL PRODUCTION

Date of first production 1st Production test: 7/12/79	Producing method (flowing, pumping, gas lift, etc.) Pumping water through tubing flowing gas up annulus
RATE OF PRODUCTION PER 24 HOURS	Oil - bbls. Gas 55 MCF Water 10 ^x bbls. Gas-oil ratio - CFPB
Disposition of gas (vented, used on lease or sold) Vented during test	Producing interval(s) 2582 - 2592

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 316-522-2205. 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

GAS

Well No.

Lease Name

3

HERRMANN

S 21 T22S R 39 ~~W~~

Center of Section, Hamilton County

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	335		
Sand, gypsum	335	1035		
Shale, lime, gypsum	1035	2205		
Shale, lime	2205	2620		

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

Date Received

Jack Watson, Jr.

JACK WATSON, JR.
PRODUCTION MANAGER

Signature

Title

8.7.79

Date