

KANSAS

15-007-20720
3-35-15WWICHITA BRAND
WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 007 — 20720
County Number

Operator

Texas Oil & Gas Corp.

Address

200 West Douglas, Suite 300, Wichita, KS 67202

Well No.

#2

Lease Name

Z-Bar Cattle Co.

Footage Location

2130 feet from (N) (S) line 810 feet from (E) (W) line

Principal Contractor

Slawson Drilling Co.

Geologist

Bill Clark

Spud Date

2-20-79

Date Completed

5-23-79

Total Depth

4990'

P.B.T.D.

4843'

Directional Deviation

not directionally drilled

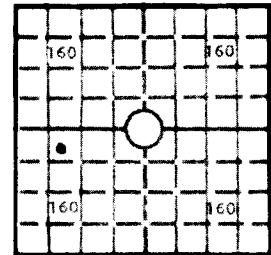
Oil and/or Gas Purchaser

Shut-In

S. 3 T. 35 R. 15 E

Loc. 810' FWL & 2130' ESL

County Barber

640 Acres
N

Locate well correctly

Elev.: Gr. 1642'

DF KB 1648'

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		8-5/8"	28#	406'	lite common	200 200	
Production		4-1/2"	10.5#	4978'	Class "A"	100	10% NaCl, 3/4% CFR-2 12# gil/sx

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
N/A	N/A	N/A

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A	N/A	N/A	1	4 1/2"	4940-44'
TUBING RECORD			1	4 1/2"	4950-58'
Size 2-3/8"	Setting depth 4955'	Packer set at N/A			


ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal acetic acid, 2000 gal 15% HCL	4940-44' & 4950-58'
Frac w/9,600 gal & 40,000# sand	4940-44' & 4950-58'

INITIAL PRODUCTION

Date of first production 8-30-79	Producing method (flowing, pumping, gas lift, etc.) flowing				
RATE OF PRODUCTION PER 24 HOURS	Oil N/A bbls.	Gas 250 MCF	Water none bbls.	Gas-oil ratio N/A	CFPB
Disposition of gas (vented, used on lease or sold) Cities Service			Producing interval(s) 4940-44' & 4950-58'		

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 Texas Oil & Gas Corp.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #2	Lease Name Z-Bar Cattle Co.		gas
S <u>3</u> T <u>35</u> R <u>15</u> <u>E</u> <u>W</u>			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Herington	2190	-542	
Winfield	2257	-609	
Towanda	2332	-684	
Fort Riley	2388	-740	
Wreford	2523	-875	
Bader	2622	-974	
Cottonwood	2740	-1092	
Onaga sh	3068	-1420	
Wabaunsee	3123	-1475	
Howard	3368	-1720	
Topeka	3430	-1782	
Heebner	4064	-2416	
Douglas	4096	-2448	
Lansing	4261	-2613	
Swope	4693	-3045	
Mississippi	4948	-3300	
TD	4990		
PBSD	4843		
DST #1, 4684-4722' (Swope) w/results as follows:			
IFP/30": 39-117#, wk inc to str blow			
ISIP/60": 1857#			
FFP/45": 196-275#, wk inc to str blow			
FSIP/90": 1847#			
Rec: 465' muddy water			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	<div style="text-align: center;">  HAROLD A. BROWN Signature District Exploration Manager Title July 25, 1979 Date </div>		

2-32-120

15-COY-20720

3-35-15W

DRILLERS LOG

duplicate

OPERATOR: Texas Oil & Gas Corp.
200 W. Douglas, 300 O.W. Garvey Building
Wichita, Kansas 67202

LEASE: Z-Bar Cattle Co. No.2
NE NW SW Sec.3-35S-15W
Barber County, Kansas

CONTRACTOR: Slawson Drilling Company, Inc.
200 Douglas Building
Wichita, Kansas 67202

COMMENCED: 2/20/79

COMPLETED: 3/4/79

RTD: 4990'

CASING: 8-5/8" set at 406' with 500 sx cement

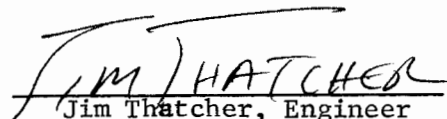
OIL STRING: 4-1/2" set at 4978' with 100 sacks cement

0' to 412' (12 $\frac{1}{4}$ " Surface Hole, Clay, Sand Shale)
412' to 445' Shale
412' to 1906' Shale
1906' to 2049' Shale & Lime
2049' to 2195' Lime with Shale
2195' to 2580' Shale & Lime
2580' to 2780' Lime & Shale
2780' to 3165' Shale & Lime
3165' to 3450' Lime & Shale
3450' to 3870' Shale & Lime
3870' to 4215' Lime & Shale
4215' to 4250' Shale & Lime
4250' to 4600' Lime & Shale
4600' to 4990' Lime
4990' Miss. & RTD

STATE OF KANSAS

COUNTY OF SEDGWICK

I, Jim Thatcher, of the Slawson Drilling Company, Inc., hereby state that the above is an accurate copy of the Texas Oil & Gas Corp. log for the Z-Bar Cattle Co. No. 2 well.


Jim Thatcher, Engineer