

STATE OF KANSAS STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

JUN 15 1981

6-15-81 CONSERVATION DIVISION

Give All Information Completely Make Required Affidavit Mail or Deliver Report to Conservation Division State Corporation Comm. 245 North Water Wichita, KS 67202

Barber County, Sec. 31, Twp. 33S Rge. 14W E/W Location as "NE/CNW/SW 1/4" or footage from lines SE 1/4 NE 1/4 Sec. 31 (1980' FNL & 340' FEL)

Lease Owner Texas West Oil & Gas Co. Lease Name Z-Bar Ranch Well No. 2-31 Office Address 1480 Midland Nat'l Bk Tower, Midland, Texas Character of Well (Completed as Oil, Gas or Dry Hole)

DRY HOLE

Date Well completed May 9, 1981 Application for plugging filed May 9, 1981 Application for plugging approved May 9, 1981 Plugging commenced May 9, 1981 Plugging completed May 9, 1981

Reason for abandonment of well or producing formation

DRY HOLE

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? YES

Name of Conservation Agent who supervised plugging of this well Maurice Leslie Producing formation Depth to top Bottom Total Depth of Well 14,928'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: FORMATION, CONTENT, FROM, TO, SIZE, PUT IN, PULLED OUT. Row 1: 8-5/8", 851', None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mud to 850', 60 sx cement Mud to 400', plug, 30 sx cement Mud to 40', plug, 10 sx cement 10 sx in rathole

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Dunne-Gardner Petroleum, Inc.

STATE OF Kansas COUNTY OF Sedgwick, ss. Donald E. Hunt (employee of owner) or owner or operator

of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

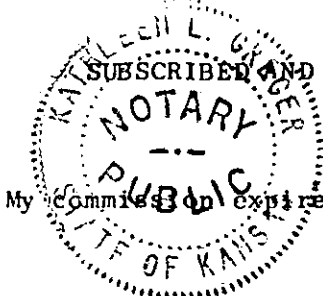
(Signature)

Donald E. Hunt

Suite 250, 200 West Douglas, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 15th day of May, 1981

My Commission expires January 20, 1985



Kathleen L. Greger Notary Public.

DRILLERS LOG

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 15 1981  
6-15-81  
CONSERVATION DIVISION  
Wichita, Kansas

#2-31 Z-BAR RANCH  
E/2 Section 31-33S-14W  
Barber County, Kansas

OPERATOR: TEXAS WEST OIL AND GAS COMPANY  
1480 Midland National Bank Tower  
Midland, Texas 79701

CONTRACTOR: DUNNE-GARDNER PETROLEUM, INC.  
Suite 250, 200 West Douglas  
Wichita, Kansas 67202

COMMENCED: April 28, 1981

COMPLETED: May 9, 1981

CASING RECORD: 8-5/8" @ 851' w/425 sx

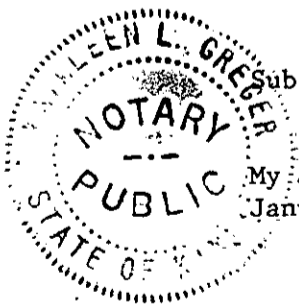
<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>
0	408	Shale
408	1160	Sand and shale
1160	2006	Shale
2006	4020	Shale and lime
4020	4338	Lime
4338	4458	Lime and shale
4458	4928	Lime
4928		Rotary total depth

STATE OF KANSAS )  
 ) ss  
COUNTY OF SEDGWICK)

I hereby certify that the above is a true and correct log to the best of my knowledge and belief.

Donald E. Hunt  
Donald E. Hunt

Subscribed and sworn to before me this 15th day of May, 1981.



My appointment expires:  
January 20, 1981

Kathleen L. Greger  
Notary Public

WELL COMPLETION REPORT AND  
DRILLER'S LOG

API No. 15 — 007 — 21-082 — 0000  
County Number

S. 31 T. 33S R. 14W E  
W

Loc. 320'E/C SE 1/4 NE 1/4

County Barber

Operator  
TEXAS WEST OIL & GAS CORPORATION

Address  
1480 Midland National Bank Tower - Midland, TX 79701

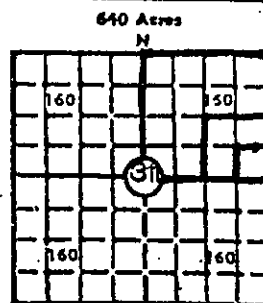
Well No. 2 Lease Name Z-BAR RANCH "31"

Footage Location  
1980 feet from (N) BKline 340 feet from (E) E23 line

Principal Contractor Dunne-Gardner Petroleum Geologist Ed Sander

Spud Date 04/28/81 Date Completed 05/09/81 Total Depth 4928' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Dry-Hole



Locate well correctly  
Elev.: Gr. 1710'

DF 1721' KB 1723'

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#	851'	Class "H"	425	3% CaCl <sub>2</sub>

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			None		

TUBING RECORD

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production P&A		Producing method (flowing, pumping, gas lift, etc.)					
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas	Water	Gas-oil ratio	CFPS	
		bbls.	MCF	bbls.			
Disposition of gas (vented, used on lease or sold)				Producing interval (s)			

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 11 1981  
6-11-81  
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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator TEXAS WEST OIL & GAS CORPORATION DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry-Hole

Well No. 2 Lease Name Z-BAR RANCH "31"

S 31 T33S R14W

**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
Shale	0	408	Douglas Group	4002 -2281
Sand and Shale	408	1160	Douglas ss	4028 -2305
Shale	1160	2006	Douglas sh	4069 -2346
Shale and Lime	2006	4020	Brown ls	4177 -2454
Lime	4020	4338	Lansing-KC ls	4180 -2457
Lime and Shale	4338	4458	Stark sh	4543 -2820
Lime	4458	4928	Marmaton Grp	4671 -2948
Rotary Total Depth	4928'		Cherokee Grp	4740 -3017
			Miss. ls	4786 -3063

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

Date Received

*Wesley S. Bell*  
 Signature  
 Office Manager  
 Title  
 8 June 1981  
 Date