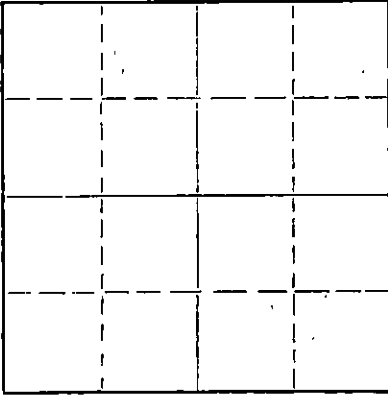


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Rice County, Sec. 23 Twp. 20 Rge. (E) 6 (W)
Location as "NE/CNW/SW" or footage from lines NW NE SW
Lease Owner Plains Exploration Company
Lease Name Duvall "A" Well No. 2
Office Address 1135 Petroleum Club Bldg., Denver, Colorado
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed November 7, 19 51
Application for plugging filed July 6, 19 68
Application for plugging approved July 10, 19 68
Plugging commenced July 16, 19 68
Plugging completed July 16, 19 68
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production May 19 67
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes, Gilbert Toman

Name of Conservation Agent who supervised plugging of this well

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3438 Feet

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

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Filled back with sand to 3400' and dumped 5 sacks of cement.
Shot pipe off at 2604'. Pulled pipe and mudded hole to 210'. Set rock bridge from 210' to 200' and dumped 30 sacks of cement. Finished mudding hole and dumped 10 sacks of cement at top of surface pipe.

RECEIVED
STATE CORPORATION COMMISSION

AUG 5 1968

CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor Bert Self (Additional description is necessary, use BACK of this sheet)
Address Hutchinson, Kans.

STATE OF Kans. COUNTY OF Reno, ss.
Employee

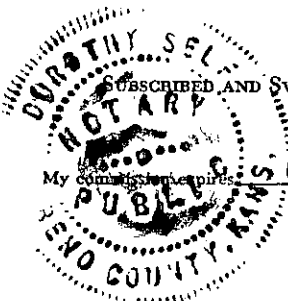
(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Bert Self
R. R. #4, Hutchinson, Kans.

Subscribed and Sworn to before me this 29th day of July, 19 68

My Commission Expires October 18, 1969

Notary Public.



PLAINS EXPLORATION COMPANY

DENVER, COLORADO

DRILLERS WELL LOG

DUVALL NO. 2

RECEIVED
STATE CORPORATION COMMISSION
JUL 8 1968
CONSERVATION DIVISION
Wichita, Kansas

Company	Plains Exploration Co.	Section	34-T20-R6W
Farm	Duvall No. 2	Location	NW-NE-SW
		County	Rice, Kansas
Commenced	October 14, 1951	Elevation	1601' K.B. = 96' BOPD
Completed	November 7, 1951	Production	Swabed 4 bbls. per
Shot or Treated	Hydrefraced		hr. after hydrafraced.
Total Depth	3438'		
Contractor	Sterling Drilling Co.		

CASING RECORD

8-5/8" set at 125' cemented with 100 sacks.

5-1/2" set at 3404' cemented with 50 sacks.

All measurements carried from Kelly Bushing.
Kelly Bushing 6.5' above top of Braden Head.

3387
1601
1786

FROM DRILLERS LOG

0' Kelly Bushing
9' Base of Cellar
70' Clay & Sand
124' Red Bed & Shells
900' Shale & Shells
1165' Lime & Shale
1310' Lime
1825' Lime & Shale
1940' Shale & Shells
2245' Shale
2300' Shale & Lime
2600' Lime
2610' Shale
2785' Shale & Lime
3405' Lime
Rotary Total Depth
3438' Chat
T. D.

GEOLOGIST TOPS

Lansing 2821' - 1220
Conglomerate 3361' - 1760
Mississippi 3387' - 1786
TD - 1837

CABLE TOOL COMPLETING

Brown to white chat, soft drilling to 3418',
Rainbow showing of oil. White to clear chat to
3435' little water and show of free oil.
Run from 32' to 35'. Increase in fluid from
35' to 37' hard white chat from 37' to 38'.
Testing showed about 20 gals. of oil and 5
gals. of water per hr. Hydrafraced with double
treatment. Swabed 4 bbls. per hr. for short
time after getting back treating fluid.
After pumping for 14 days making about 28 bbls.
per day 15% water.

I HEREBY CERTIFY THE ABOVE RECORD IS A TRUE AND
CORRECT RECORD OF THE DRILLERS LOG OF THIS WELL.

E. E. Dorman

Subscribed and sworn to before me this _____ day of _____
My commission expires _____.

Two copies to Dorman
+ copy to Well Log Bureau 12-19-87