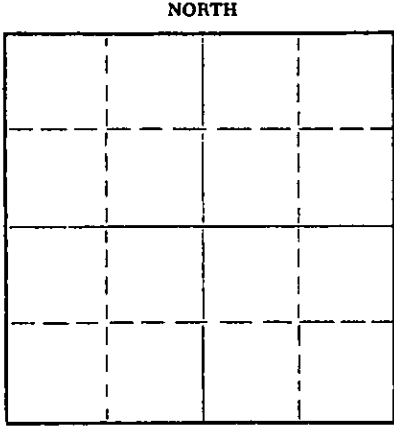


STATE OF KANSAS
STATE CORPORATION COMMISSION

15-051-60010-00-00
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Ellis County, Sec. 25 Twp. 13 Rge. 20W (E) (W)



Locate well correctly on above Section Plat

Location as "NE/CNWxSWx" or footage from lines _____
Lease Owner Alco Oil and Gas Corporation
Lease Name Orth Well No. 4
Office Address 533 Petroleum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 2/1/60 19_____
Application for plugging filed 2/2/60 19_____
Application for plugging approved 2/2/60 19_____
Plugging commenced 2/2/60 19_____
Plugging completed 2/2/60 19_____
Reason for abandonment of well or producing formation _____

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 Eldon Petty, Ellis Co., Hays, Kansas.
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3856 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
				8 5/8"	254'	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 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 hole from Total Depth 3856, to 550' with Rotary Mud; 1st plug set with 20 sx. cement; filled from top of 1st plug to 200' with Rotary Mud; 2nd plug set with 15 sx. cement; filled from top of 2nd plug to 40' with Rotary Mud; 3rd plug set with 10 sx. cement; filled hole to cellar with Heavy Rotary Mud.

STATE OF KANSAS
FEB 22 1960
CONSERVATION DIVISION
WICHITA, KANSAS
02-22-60

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

Name of Plugging Contractor NATIONAL DRILLING COMPANY
Address 535 Petroleum Building, Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.
Donald R. Douglass (employee of owner) or (~~owner~~) 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 R. Douglass
533 Petroleum Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this February 4 day of February, 1960

My commission expires 2/24/60

Betty Baker
Betty Baker Notary Public.

DRILLERS LOG

CASING RECORD:
8 5/8" @ 254'

COMPANY: Alco Oil & Gas Corporation
533 Petroleum Building
Wichita, Kansas

TOTAL DEPTH:
3856'

CONTRACTOR: Nat'l Drlg. Co.

COMMENCED: 1/23/60

COMPLETED: 2/1/60

DESCRIPTION:
Orth No.4
C N/2 NE SW
25-13S-20W
Ellis Co., Kansas

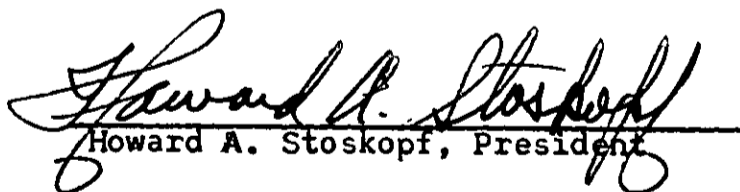
ELEVATION: 2202 KB

15:05:60010:00:00

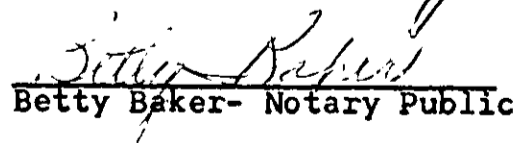
FORMATION	FROM	TO
Post Rock	0	40
Shale	40	260
Shale & Shells	260	960
Sand	960	1230
Shale & Shells	1230	1470
Anhydrite	1470	1510
Shale & Shells	1510	2100
Lime & Shale	2100	2450
Lime	2450	2540
Lime & Shale	2540	2650
Shale & Shells	2650	3010
Lime & Shale	3010	3495
Lime	3495	3856
TD	3856	

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

NATIONAL DRILLING COMPANY, INC.


Howard A. Stoskopf, President

Subscribed and sworn to before me this 18 day of February
19 60.


Betty Baker - Notary Public

My Commission Expires: 2/24/60