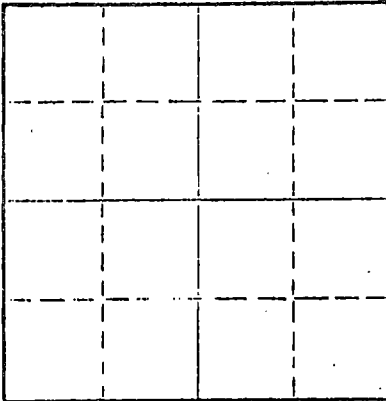


WELL PLUGGING RECORD

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

Seward County, Sec. 34 Twp. 33 Rge. 33 (E) (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines C SW NE
Lease Owner: Anadarko Production Company
Lease Name: Harnden "A" Well No. 2
Office Address: Box 351, Liberal, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 10-24 19 63
Application for plugging filed 10-24 19 63
Application for plugging approved 10-24 19 63
Plugging commenced 10-24 19 63
Plugging completed 10-24 19 63
Reason for abandonment of well or producing formation Dry

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 Hugh E. Scott
Producing formation Depth to top Bottom Total Depth of Well 6285 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	1587	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.

Spotted 90 sxs cmt at 2900'; Spotted 20 sxs @ 1610'; Spotted 25 sxs @ 600'
Spotted 15 sxs @ 50' to surface.

RECEIVED
STATE CORPORATION COMMISSION

OCT 28 1963

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Roberts Drilling Company
Address Box 633, Russell, Kansas

STATE OF KANSAS, COUNTY OF SEWARD, ss.

S. H. Neithercoat, Supt. Drlg. & Prod. (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) S. H. Neithercoat
Box 351, Liberal, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 25th day of October 19 63

Donald P. Thompson
Notary Public.

My commission expires

MY COMMISSION EXPIRES SEPT. 29, 1964

DRILLER'S LOG

WELL NAME Harnden "A" #2

COMPANY OPERATING Anadarko Production Company
 ADDRESS of COMPANY Box 351, Liberal, Kansas

WELL LOCATION C 1/2 SW 1/2 NE 1/2,
660 ft. North of South line,
660 ft. East of West line; Sec. 34 Twp. 33 Rge. 33, Seward County, Kansas

DRILLING STARTED 9-13, 1963
 WELL COMPLETED 10-24, 1963

DRILLING COMPLETED 10-24, 1963
 WELL CONNECTED _____, 19

ELEVATION 2837.40 ft. Ground Level CHARACTER OF WELL (Oil, Gas, or Dry Hole) Dry Hole

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8 5/8	1587	850	None

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Surface Sand & Clay	0	580	Shale & Lime	4489	4606
Red Bed	580	1025	Lime	4606	4642
Sand	1025	1230	Shale & Lime	4642	4692
Red Bed & Gypsum	1230	1570	Lime	4692	5458
Red Bed	1570	1577	Shale & Lime	5458	6235
Anhydrite	1577	1601	Lime	6235	6285
Red Bed & Shale	1601	2150	Total Depth	6285	
Shale	2150	2300			
Shale & Lime	2300	3068			
Lime	3068	4041			
Shale & Lime	4041	4447			
Lime	4447	4489			

RECEIVED
 STATE CORPORATION COMMISSION

RESULTS of INITIAL PRODUCTION TEST: _____

OCT 28 1963

CONSERVATION DIVISION
 Wichita, Kansas