

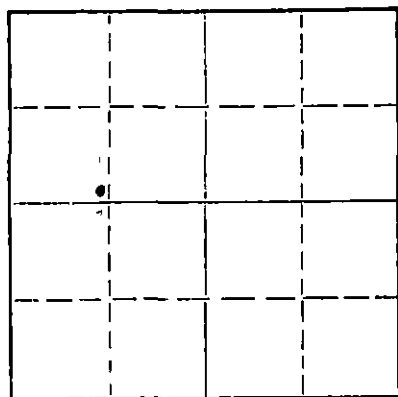
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas 67202

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Flat

Stanton County, Sec. 5 Twp. 29S Rge. (E) 41 (W)
Location as "NE/CNW&SW" or footage from lines 1250' FWL & 2590' FNL
Lease Owner Amoco Production Company
Lease Name Armstrong Gas Unit Well No. 1
Office Address P. O. Box 432 - Liberal, Kansas 67901
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed May 14, 19 75
Application for plugging filed May 7, 19 75
Application for plugging approved May 8, 19 75
Plugging commenced May 14, 19 75
Plugging completed May 14, 19 75
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 Mr. Clarence Thomas
Producing formation Depth to top Bottom Total Depth of Well 2803 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

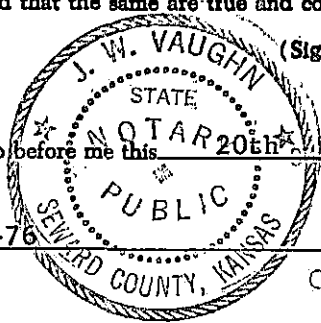
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Council Grove	Dry	2492	2732	8-5/8	690	0
				5-1/2	2804	0

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.
Cipb Set at 2480' and cemented to surface

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Halliburton
Address P. O. Box 1431 - Duncan, Oklahoma 73533

STATE OF Kansas, COUNTY OF Seward, ss.
E. J. Rader (employee of owner) or (owner/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) E. J. Rader
Administrative Assistant
(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of May, 19 75

My commission expires 2-11-76 J. W. Vaughn Notary Public.

CONSERVATION DIVISION
Wichita, Kansas
5-23-75

FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Sand, Rocks	0	444			
Sand, Red Bed	444	690			
Red Bed, Sand, Gyp	690	1323			
Sand, Gyp	1323	1668			
Shale, Anhydrtie	1668	1931			
Lime, Sand	1931	2095			
Shale, Lime	2095	2392			
Lime	2392	2488			
Lime, Shale, Anhydrite	2488	2543			
Lime, Shale, Anhydrite, Sand	2543	2599			
Lime	2599	2640			
Shale, Lime	2640	2716			
Lime	2716	2803			
Acidized with 4000 gals. 15% HCL and cemented to surface.			2204-08		
			2242-46		
			2252-56		
			2360-65		
			2398-2412		
			2418-28		
			2434-38		
Acidized with 3000 gals. 15% HCl with ball sealers and set CIBP at 2480' and capped with 1 1/2 sacks of Class "H" cement.			2494-2504		
			2524-38		
			2543-53		
			2562-70		
Acidized with 4000 gals of 15% HCL with ball sealers and squeezed with 100 sacks of Class "H" cement.			2592-2604		
			2620-40		
			2665-70		
			2712-22		
			2776-84		

15-187-20158-0000

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

State Corporation Commission, Conservation Division
500 Insurance Building, 212 N. Market, Wichita 2, Kansas

OPERATOR AMOCO PRODUCTION COMPANY

LOCATION OF WELL

LEASE Armstrong Gas Unit

1250 feet from the West line

WELL NUMBER I

2590 feet from the North line
Sec. 5 T. 29 S. R. 41 W

FIELD PANOMA COUNCIL GROVE

COUNTY _____

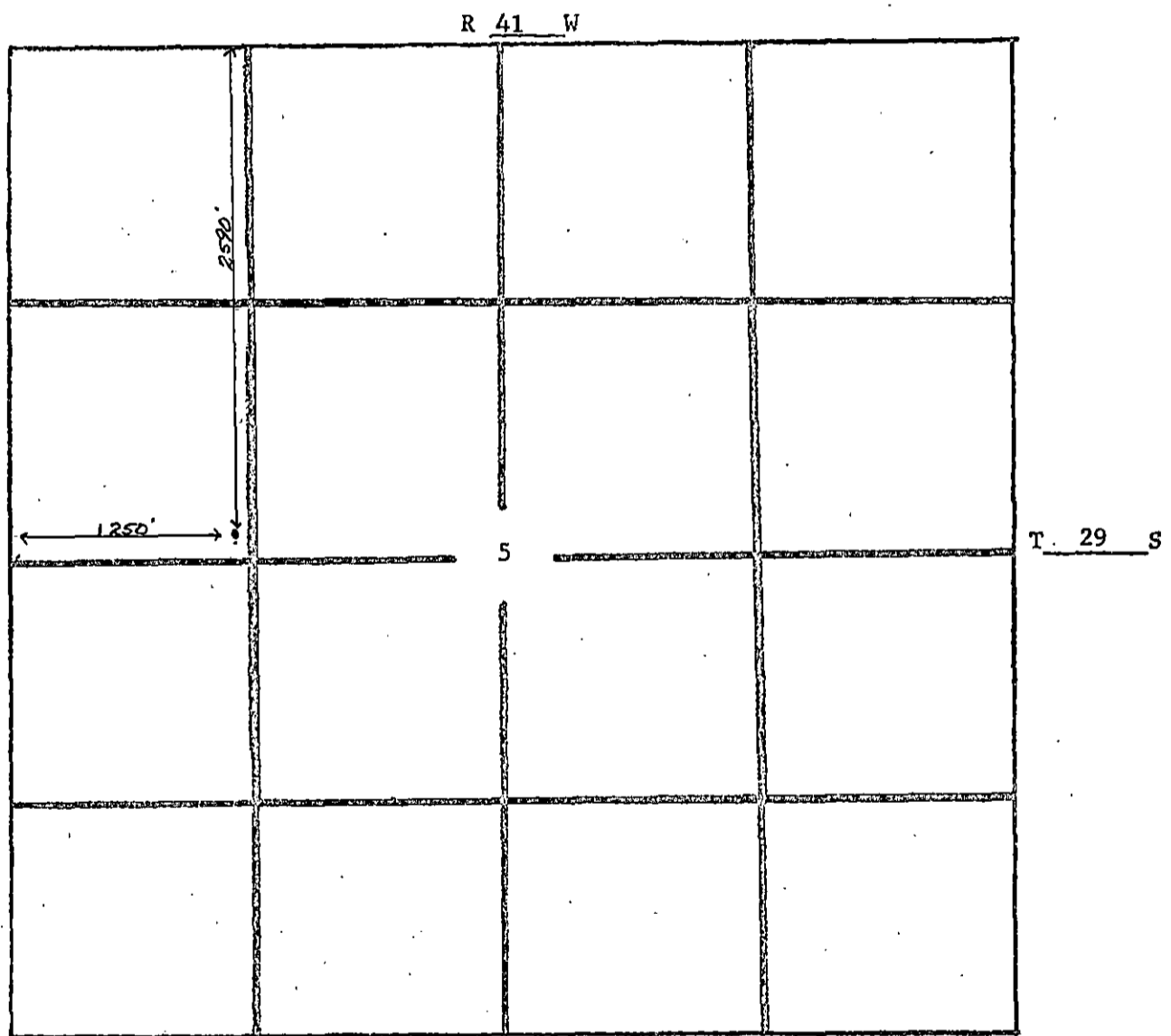
ORDER GRANTING ALLOWABLE ENTERED IN DOCKET NO. _____

NUMBER OF ACRES
ATTRIBUTABLE TO WELL 640.00

DESCRIPTION OF ACREAGE: All Of Section 5
T. 29 S, R. 41 W

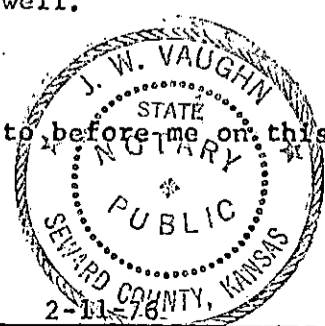
PLAT

(Show location of Well and outline attributable acreage)



The undersigned hereby certifies that he is Administrative Assistant for Amoco Production Company, a duly authorized agent, that all information shown hereon is true and correct to the best of his knowledge and belief, and that all acreage claimed as attributable to the well named herein is held by production from that well.

RECEIVED
STATE CORPORATION COMMISSION
MAY 14 1975
CONSERVATION DIVISION
Wichita, Kansas
My Commission Expires 2-11-78



J. J. Rader F. J. RADER

Subscribed and sworn to before me on this 20th day of May, 19 75.

Notary Public J. W. Vaughn