

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

WELL PLUGGING RECORD

Stevens County, Sec. 20 Twp. 32S Rge. (E)38 (W)

Location as "NE/CNWxSWx" or footage from lines C NW NE

Lease Owner: Anadarko Production Company

Lease Name: Howell "B" Well No. 1

Office Address: Box 351 Liberal, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Gas

Date well completed 1-22 19 65

Application for plugging filed 12-15 19 65

Application for plugging approved 12-16 19 65

Plugging commenced 12-17 19 65

Plugging completed 12-17 19 65

Reason for abandonment of well or producing formation cannot produce economically

If a producing well is abandoned, date of last production None 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 Council Grove Depth to top 2902 Bottom 2986 Total Depth of Well 3100 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	Gas	2902	2986	8-5/8"	611'	
				4-1/2"	3100'	877'
				2-7/8"	2880'	2450'

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.

Squeezed perforations 2902' - 2986' w/ 140 sacks common cement.

Shot off 2-7/8" tubing @ 2450' & pulled tubing. Left 350' cement in tubing & 430' of 2-7/8" tubing & Guberson Packer in hole. Packer set @ 2880'. Pulled 877' of 4-1/2" casing.

Circulated hole with mud.

Spotted 40 sxs cement @ 625'. Form Bridge @ 40'.

Spotted 15 sxs cement from 40' - 0'.

Completed @ 3:30 p.m. 12-17-65.

RECEIVED  
STATE CORPORATION COMMISSION  
12-30-65  
DEC 30 1965

CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor: Burris Drilling Company

Address: 601 Schweiter Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Seward, ss.

V. K. Downey (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) V. K. Downey  
V. K. Downey, Supt. Liberal Production Division  
Box 351 Liberal, Kansas (Address)

Subscribed and Sworn to before me this 23rd day of December, 19 65.

Donald L. Vanjesson  
Notary Public.

My commission expires \_\_\_\_\_ My Commission Expires Sept. 29, 1968

DRILLER'S LOG

WELL NAME: Howell "B" No. 1 ; COMPANY OPERATING: Anadarko Production Company  
 ADDRESS of COMPANY: Box 351 Liberal, Kansas

WELL LOCATION: C 1/2 NW 1/2 NE 1/2,  
4635.95 ft. North of South line,  
3285.25 ft. East of West line; Sec. 20, Twp. 32S, Rge. 38W, Stevens County, Kansas

DRILLING STARTED 11-8, 19 64; DRILLING COMPLETED 11-13, 19 64  
 WELL COMPLETED 1-22, 19 65; WELL CONNECTED \_\_\_\_\_, 19 \_\_\_\_\_

ELEVATION: 3198.25 ft. Ground Level; CHARACTER OF WELL (Oil, Gas, or Dry Hole) Gas

OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION					
Name	From	To	No. of Shots	Gallons Used	Kind Used
Council Grove	2902	2986	64	4,500	10% NE
				1,000	7 1/2% NE
				150,000	Treated Water

CASING RECORD

Size	Amount Set	Sacks of Cement	Amount Pulled
8-5/8"	611'	400	
4-1/2"	3100'	225	
2-7/8"	2880'		

FORMATION RECORD

Formation	Top	Bottom	Formation	Top	Bottom
Surface Sand & Clay	0	612			
Red Bed - Shale	612	940			
Gyp & Shale	940	1230			
Glorietta Sand	1230	1431			
Shale	1431	2231			
Lime & Shale	2231	2426			
Lime	2426	3100			
TOTAL DEPTH		3100			

RECEIVED  
 STATE CONSERVATION COMMISSION

DEC 22 1965

CONSERVATION DIVISION  
 Wichita, Kansas

RESULTS of INITIAL PRODUCTION TEST: 4 hour blowdown. Gas gauged 872 MCFD + 2 barrels of salt water per hour.