

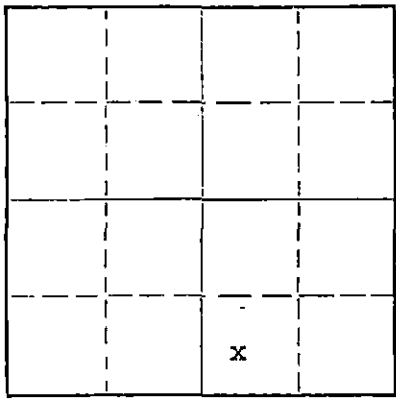
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

Harper County. Sec. 13 Twp. 31 Rge. (E) 9 (W)

Location as "NE/CNW/SW" or footage from lines SW SW SE
Lease Owner Pan American Petroleum Corporation
Lease Name Spivey - Grabs Salt Water Disposal Well No. 1
Office Address P. O. Box 432, Liberal, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Salt Water Disposal
Date well completed 10-31 19 56
Application for plugging filed 3-6 19 68
Application for plugging approved 3-7 19 68
Plugging commenced 4-22 19 68
Plugging completed 4-22 19 68
Reason for abandonment of well or producing formation No further need
for this disposal.
If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

NORTH



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. A. Elving
Producing formation Depth to top Bottom Total Depth of Well 1900 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
Barnston		1685	1900	13-3/8	188	0
				9-5/8	1689	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.

10' rock bridge at 198; 4 yards Ready Mix concrete from 188' to surface.

RECEIVED
STATE CORPORATION COMMISSION
MAY 20 1968
CONSERVATION DIVISION
Wichita, Kansas
5-20-68

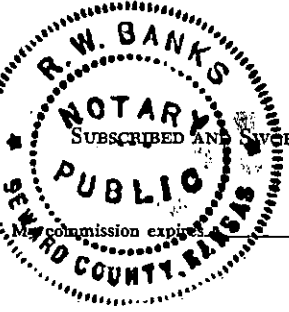
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Kingman Ready Mix Company
Address Kingman, Kansas

STATE OF Kansas, COUNTY OF Seward, ss.
T. E. C. Woodall (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) T. E. C. Woodall

P. O. Box 432, Liberal, Kansas (Address)



Subscribed and sworn to before me this 15th day of May, 19 68

(Signature) R. W. Banks
R. W. BANKS
Notary Public.

February 11, 1972

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	0	65			
Red Bed	65	145			
Lime, Shells	145	743			
Shale, Shells	743	890			
Anhydrite	890	910			
Shale, Lime	910	1145			
Shale, Lime, Shells	1145	1330			
Lime	1330	1627			
Lime, Sandy Shale	1627	1685			
Top Barnston	1685				
Lime, Sandy Shale	1685	1724			
Lime	1724	1755			
Lime, Shale	1755	1817			
Lime	1817	1900			
Run Schlumberger Electric log to T.D.					
Total Depth					
By Electric Log		1898			
By Rotary Drill		1900			
Run 9-5/8" Casing Set At Cemented w/1775 Ex Cement Was Circulated behind casing to surface		1685			
Completed as a salt water disposal well 10-31-56 Barnston Formation Open Hole	1685	1900			