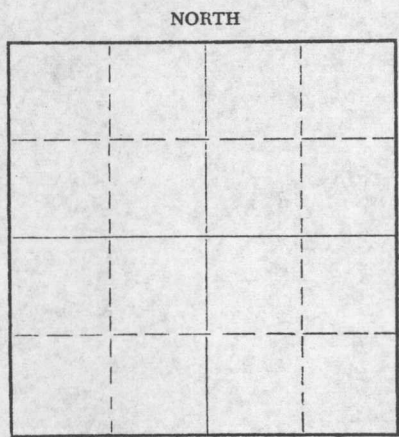


STATE OF KANSAS  
STATE CORPORATION COMMISSION  
Get All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

### WELL PLUGGING RECORD

Meade County, Sec. 15 Twp. 33S Rge. 30 (E) 30(W)



Locate well correctly on above Section Plat

Location as "NE/CNW/SW" or footage from lines C SW NE  
Lease Owner The Shamrock Oil and Gas Corporation  
Lease Name Clara Vail et al Well No. 1  
Office Address Box 631, Amarillo, Texas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 8-18 19 55  
Application for plugging filed January 13, 19 66  
Application for plugging approved January 14, 19 66  
Plugging commenced January 16, 19 66  
Plugging completed January 16, 19 66  
Reason for abandonment of well or producing formation No longer capable of commercial production  
If a producing well is abandoned, date of last production January 10, 19 66  
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 Scott, Box F, Sublette, Kansas 67877  
Producing formation Lansing Depth to top 4553 Bottom 4605 Total Depth of Well 5802 Feet  
Show depth and thickness of all water, oil and gas formations. PB 4605

#### OIL, GAS OR WATER RECORDS

#### CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Lansing	Oil	4,553'	4,557'	13 3/8"	640'	-0-
				9 5/8"	2693'	-0-
				5 1/2"	4607'	3,219.63'

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 20 sack cement plug at 3,872' and pressured to 1000#. Shot 5 1/2" casing at 3,495' and 3,393', and came loose at 3,225'. Pulled 5 1/2" casing and spotted 40 sacks cement from 615' to 715', 15 sacks from 48' to 3', and cut off casing and welded plate on top.

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CONSERVATION DIVISION  
WICHITA, KANSAS

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

Name of Plugging Contractor Daco Well Service  
Address Borger, Texas

STATE OF Texas, COUNTY OF Potter, ss.  
W. W. Killingsworth, Jr. (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) W. W. Killingsworth Jr.  
Box 631, Amarillo, Texas (Address)

SUBSCRIBED AND SWORN TO before me this 18th day of January, 19 66  
Pauline Powell Notary Public

My commission expires 6-1-67  
Potter County, Texas Notary Public.



SHAMROCK OIL & GAS CORPORATION  
 Clara Vail et al Well #1  
 Meade County, Kansas  
 Page 2

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DRILLERS LOG (Continued from Page 1)

4993 - 5090	Shale and lime
5090 - 5103	Lime and shale
5103 - 5346	Lime
5346 - 5417	Lime and shale
5417 - 5537	Shale and lime
5537 - 5655	Lime and shale
5655 - 5695	Shale and lime
5695 - 5710	Shale and sand and lime
5710 - 5802	Coring (Rotary tool depth)

CASING RECORD

- 7/ 1/55 Ran 638' of 13-3/8" Slip Joint Casing, set @ 624' (G.L.),  
 w/425 sks. Bulk cement and 2% cal. chl.
- 7/ 7/55 Ran and cemented 2692.64' of 9-5/8" O.D., 36#, Seamless  
 Casing, cemented w/800 sks. Posmix. Set @ 2675' (D.F.M.)
- 8/ 3/55 Ran 4607' (overall) of 5-1/2" Casing, cemented @ 4605 w/150  
 sks. Posmix.



SHAMROCK OIL AND GAS CORPORATION

Clara Vail et al Well #1

Located 1980 feet South of North line and 1980 feet West of East line of Section 15, Township 33 South, Range 30 West, Meade County, Kansas.

Commenced Operations: 6/27/55  
Completed Operations: 8/7/55

DRILLERS LOG

0 -- 136	Surface shale and shells
136 - 610	Sand and shale and shells
610 - 650	Red beds
650 - 1030	Red beds, shale and shells
1030 - 1496	Red beds, shale and shells
1496 - 1559	Red beds
1559 - 1620	Anhydrite
1620 - 1756	Anhydrite and shale
1756 - 1987	Anhy and shale
1987 - 2010	Anhydrite, shale
2010 - 2134	Sandy shale and green lime
2134 - 2220	Lime, shale
2220 - 2330	Shale and anhy.
2330 - 2548	Lime and shale
2548 - 2574	Gyp and lime
2574 - 2650	Lime and shale
2650 - 2675	Anhy and dolomite
2675 - 2965	Shale and lime
2965 - 3250	Lime and shale
3250 - 3716	Lime
3716 - 3755	Lime and chalk
3755 - 4040	Lime
4040 - 4091	Shale and lime
4091 - 4169	Lime and shale
4169 - 4240	Shale and lime
4240 -- 4306	Lime, shale
4306 - 4437	Shale and lime
4437 - 4503	Lime and shale
4503 - 4572	Shale and lime
4572 - 4993	Lime

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