

15-065-19209-00-00

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

WELL PLUGGING RECORD

Graham County, Sec. 26 Twp. 10S Rge. (E) 21 (W)

Location as "NE/CNW/SW" or footage from lines NW NW SW

Lease Owner Pan American Petroleum Corporation

Lease Name R. L. Zeigler Well No. 1

Office Address P. O. Box 432 - Liberal, Kansas 67901

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

Date well completed 10-18 1953

Application for plugging filed 10-13 1969

Application for plugging approved 10-14 1969

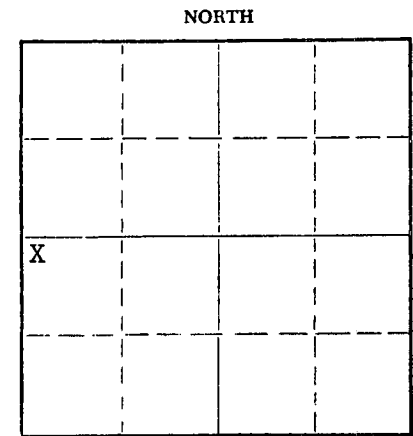
Plugging commenced 11-8 1969

Plugging completed 11-13 1969

Reason for abandonment of well or producing formation Producing at economic limit.

If a producing well is abandoned, date of last production 11-6- 1969

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. W. J. Nicholas

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3712 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
Arbuckle	Oil	3700	3719	8-5/8"	214	0
				6"	3731	701

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.

Plug back with sand from 3719-3675.
Spotted 5 Sx. cement plug from 3675-3655.
Pumped 3 Sx. cotton seed hulls, 30 Sx. gel mud.
100 Sx. 50-50 Pozmix cement (4% added gel).
4 Sx. gel mud, 20 Sx. 50-50 Poz. cement (4% added gel).
4 Sx. gel mud followed by 5 Sx. 50-50 Poz. cement (4% gel added) from 425' to base of cellar.

RECEIVED
STATE CORPORATION COMMISSION
12-18-1969
DEC 18 1969
CONSERVATION DIVISION
Wichita, Kansas

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

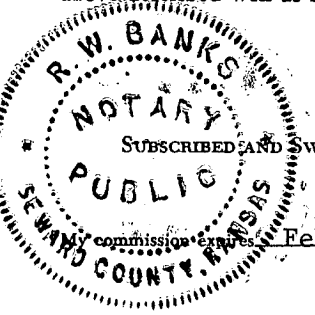
Name of Plugging Contractor Glenn & Smith Pipe Pulling Company
Address P. O. Box 156 - Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Seward, ss.
J. W. VAUGHN (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) J. W. VAUGHN

P. O. Box 432 - Liberal, Kansas 67901
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of December, 1969



Rud Banks
Notary Public.

February 11, 1972

Shale	0	15
Sand	15	60
Shale	60	450
Shale, Shells, Sand	450	650
Shale, Red Bed	650	680
Shale	680	980
Sand and Shale	980	1445
Shale and Sand	1445	1476
Shale	1476	1600
Anhydrite	1600	1645
Shale and Shells	1645	1962
Shale and Lime	1962	2075
Broken Lime	2075	2275
Shale and Lime	2275	2410
Shale and Shells	2410	2500
Broken Lime	2500	2604
Shale and Shells	2604	2620
Shale and Lime	2620	2725
Lime Broken	2725	3331
Lime	3331	3705
Core #1	3705	3710
Lime	3710	3712
TD		<u>3712</u>

CORE #1 3705-10'

Rec. 2'9" - 1' reworked
 Arbuckle w/splotches of green shale, bleeding oil, 4" Greenish-blue wafered shale, 6" very fine sny dolomite, well saturated good porosity, 11" dense crystalline dolomite, few vugs, bleeding oil near verticle fractures.

Date First Work: 9-25-53
 Date Spudded: 9-27-53
 Date Completed: 10-18-53

DST #1 3437-46'
 Tool open 1/2 hr. - Rec. 1150' SW 1080# BHP

DST #2 3451-62'
 Tool open 1/2 hr. - Rec. 30' Mud BHP 70#

DST #3 3466-93'
 Tool open 1 hr. - Rec. 90' SW BHP 1098#.

DST #4 3689'-3705'
 Tool open 1 hr. - Rec. 125' Hvy oil cut mud BHP 730#

DST #5 3700-3710'
 Tool open 1 hr. - Rec. 240' mud cut oil BHP 695#

CABLE TOOLS
 Tested 1 BO per hr. Natural

PERFORATED 3698 to 3706'
 4 Jet Shots per foot, Ystg. 1.68 BO per hr. - no water.

SAND OIL FRAC 3698-3712'
 PSA 3662'. 100 bbls. hvy oil and 3300# sand, 500# TIC-15, Max. Press. 4150#
 Broke to 3350#.
 Tested 10 BOPH.

PERMANENT BENCH MARK
 Zero Point 5.80 above center of 2" outlets on 8-5/8" Bradenhead.