

15-175-10218-00-00

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 67202

WELL PLUGGING RECORD

Seward County. Sec. 14 Twp. 34S Rge. 31W (E) (W)

Location as "NE/CNW/SW" or footage from lines C-NE-SW

Lease Owner Shenandoah Oil Corporation

Lease Name Eugene Keating Well No. #1

Office Address 1500 Commerce Bldg. Fort Worth, Texas 76102

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

Date well completed June 19 66

Application for plugging filed September 17 19 71

Application for plugging approved September 21 19 71

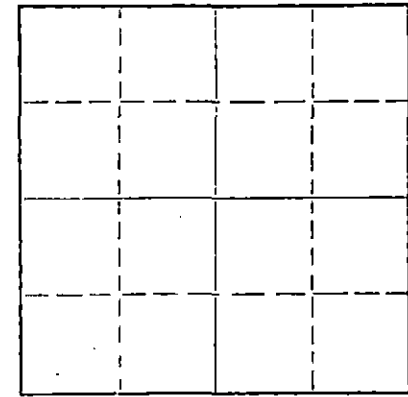
Plugging commenced September 27 19 71

Plugging completed September 29 19 71

Reason for abandonment of well or producing formation well depleted

If a producing well is abandoned, date of last production June 10 19 71

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 E. Eves - Sublette, Kansas

Producing formation Cherokee Depth to top 5336 Bottom 5342 Total Depth of Well 6150 Feet

Show depth and thickness of all water, oil and gas formations. C.I.B.P. @ 5400'

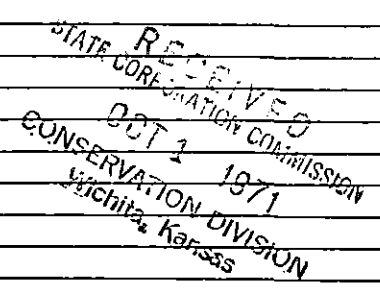
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	1415'	None
				4 1/2	5686'	5472'

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.

Pumped 20 sks. Cement plug. Stopped plug 5300' to 5000'
Pumped heavy mud to 900'. Spot 35 sks. plug 900' to 800'
Pumped heavy mud to 45'. Spot 15 sks. Cement plug 45' to 0'
Cut off 8 5/8 " surface casing 3' below G.L. Weld on Steel Cap



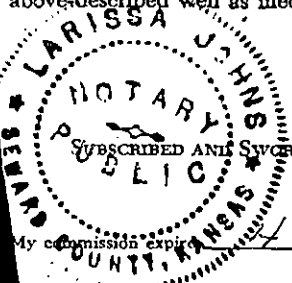
(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Sargents Casing Pulling
Address P.O. Box 506 Liberal, Kansas 67901

STATE OF Kansas, COUNTY OF Seward, ss.

Harold L. Young (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) Harold L. Young
Box 1387 Liberal, Kansas 67901 (Address)

Subscribed and sworn to before me this 30 day of September, 1971



Larissa Johns
Notary Public.

15-175-10218-00-00

LEASE: Eugene K. Keating No. 1 LOCATION: C/NE-SW Sec. 14,
OWNER: Shenandoah Oil Corporation T34S, R31W,
CONTRACTOR: Lohman-Johnson Drilling Co. Seward County, Kansas
COMMENCED: April 24, 1966
COMPLETED: May 16, 1966 CASING: 8-5/8" set @ 1415'
4-1/2" set @ 5686'

Surface sand and shale	440'
Shale, red bed & gyp	1100'
Shale, gyp and anhydrite	1400'
Anhydrite	1420'
Anhydrite & shale	1680'
Sand, shale & anhydrite	2050'
Anhydrite and shale	2354'
Lime and shale	2840'
Lime, dolomite & chert	2860'
Lime	2970'
Lime, shale & chalk	3125'
Lime	3258'
Lime and shale	3810'
Shale	4205'
Lime	4635'
Lime and shale	4723'
Lime	5476'
Shale and lime	5804'
Lime	6150' Total Depth

RECEIVED
STATE CORPORATION COMMISSION
MAR 2 1972
CONSERVATION DIVISION
Wichita, Kansas

STATE OF TEXAS
COUNTY OF TARRANT

I, Harold E. Burke, do hereby certify that the above is a true and correct copy of the drilling log on the Eugene K. Keating Well #1, located in the NE-SW of Section 14, T34S, R31W, Seward County, Kansas.

SHENANDOAH OIL CORPORATION

Harold E. Burke
HAROLD E. BURKE

SUBSCRIBED AND SWORN TO BEFORE ME THIS 30th DAY OF June 1966.

My Commission Expires: