

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD

Stafford County, Sec 26 Twp. 21 S Rge. (E) 12 (W)

Location as "NE/CNWSW2" or footage from lines: Approx. N/2 SW SW

Lease Owner Francis Melland

Lease Name Siefkes Well No. 3

Office Address P.O. Box 498 McPherson Kansas 67460

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

Date well completed 12/8 19 75

Application for plugging filed 1/9 19 77

Application for plugging approved 1/12 19 77

Plugging commenced 1/19 19 77

Plugging completed 1/25 19 77

Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production No Production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? J. H. Metz

Name of Conservation Agent who supervised plugging of this well J. H. Metz

Producing formation K. C. Depth to top 3538 Bottom 3631 Total Depth of Well 3631

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
	Surface	0	288	7 in.		
		0	3560	4 1/2		2475

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.

Fuffed with sand to 3540 dumped 4 sx. cement

Top pumped in with Halliburton 15 sx. jell 2 sx. hulls and 100 sx. of 50 - 50 Poxmix cement

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

Name of Plugging Contractor Nicholas Casing Pulling

Address Box 373 Geneseo Kansas 67444

STATE OF \_\_\_\_\_ COUNTY OF \_\_\_\_\_, ss.

(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) George A. Nicholas

Box 373 Geneseo Kansas

(Address)

27th day of January 19 77

My commission expires 7/6/77

Glenn M. Stegman Notary Public.

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JAN 28 1977  
CONSERVATION DIVISION  
Wichita, Kansas

**FILE**

Francis Melland  
Siefkes #3  
Approx. N/2 SW SW, Section 26-21S-12W  
Stafford County, Kansas

4½" PRODUCTION CASING SET

CONTRACTOR: M. P. Petroleum

COMMENCED: 11/28/75

COMPLETED: 12/18/75

ELEVATIONS: Estimated 1845' K.B., 1840' G.L.

MEASUREMENTS: All depths measured from the Kelly Bushing

CASING PROGRAM: Surface: 7" @ 288'  
Production: 4½" @ 3560'

SAMPLES: Samples saved - 3000' to R.T.D.

DRILLING TIME: One (1) foot drilling time recorded by drillers - 3000' to R.T.D.

ELECTRIC LOG: None

FORMATION TESTING: There were two (2) drill stem tests run by Halliburton Testers

<u>FORMATION</u>	<u>SAMPLE DEPTH</u>	<u>SUB-SEA DATUM</u>
Heebner	3123	-1278
Toronto	3144	-1299
Douglas	3155	-1310
Brown Lime	3254	-1409
Lansing	3271	-1426
Base Kansas City	3518	-1673
Conglomerate	3538	-1693
Rotary Total Depth	3631	-1786

SAMPLE DEPTH, SHOWS OF OIL, TESTING DATA, ETC.TORONTO SECTION  
3144-3155

Limestone; gray, fossiliferous, chalky, trace spotty stain.

LANSING SECTION

The well cuttings down to a depth of 3340 feet were not representative of the Lansing Section in this area. They consisted of 95% of red bed gyp and anhydrite. The samples for the entire well were very dirty. The two drill stem tests run on the Siefkes #3 were run on interval alone over the Lansing Section from known producing zones in the immediate vicinity.

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Francis Melland  
 Siéfkes #3  
 Page Two

DRILL STEM TEST #1 3259 - 3300

Open: I.F. 30"  
 F.F. 30"  
 Blow: Weak for two minutes  
 Recovery: 10 feet mud  
 Pressures: ISIP 25 psi (30")  
 FSIP 33 psi (30")  
 FP 16 - 16 psi  
 HSH 1735 - 1735psi

3348-3352

Limestone; cream, fossiliferous to oolitic, chalky in part, light stain, trace of free oil.

DRILL STEM TEST #2 3312 - 3355

Open: I.F. 30"  
 F.F. 30"  
 Blow: Fair throughout test  
 Recovery: 500 feet gas  
 90 feet oil and gas cut mud  
 60 feet heavy oil and gas cut mud  
 170 feet muddy gassy oil  
 10 feet water  
 Pressures: ISIP 1045 psi (30")  
 FSIP 1012 psi (30")  
 IFP 33 - 58 psi  
 FFP 100 - 108 psi  
 HSH 1773 - 1773 psi

3372-3376

Limestone; gray, oocastic, fair oocastic porosity, fair stain and saturation.

3400-3405

Limestone; gray, slighty chalky, fossiliferous.

3422-3428

Limestone; gray, oolitic to oocastic, cherty, no shows of oil.

3440-3443

Limestone; cream, oolitic, chalky, trace spotty stain.

3465-3469

Limestone; gray, oocastic, good oocastic porosity, spotty stain.

CONGLOMERATE SECTION

3538-3580

Vari-colored Shale and gray chalky Limestone, traces of red opaque chert.

3580-3625

Abundant red clay Shale, dirty gray chalky Limestone.

3625-3631

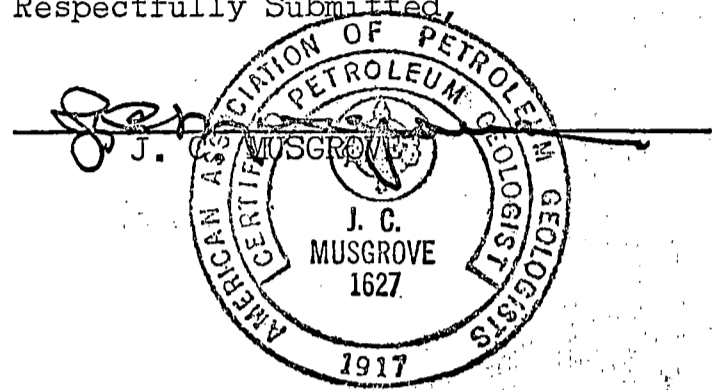
Shale and Chalk as immediately above, increase in white boney Chert.

Francis Melland  
Siefkes #3  
Page Three

ROTARY TOTAL DEPTH 3631 (-1786)

RECOMMENDATIONS: It was recommended by the operator that 4½" casing be set and cemented at 3560 feet.

Respectfully Submitted,



JCM/em