

LEASE NAME Sandifer

WELL NUMBER 1

         Ft. from S Section Line

         Ft. from E Section Line

SEC. 12 TWP. 17 RGE. 41W(E) or (W)

COUNTY Greeley

Date Well Completed         

Plugging Commenced 11-14-96

Plugging Completed 11-18-96

TYPE OR PRINT  
 NOTICE: Fill out completely  
 and return to Cons. Div.  
 office within 30 days.

LEASE OPERATOR Murfin Drilling Co., Inc.

ADDRESS 250 N. Water, Ste 300 Wichita, KS 67202

PHONE#(316) 267-3241 OPERATORS LICENSE NO. 30606

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on          (date)

by Kevin Strube (KCC District Agent's Name).

Is ACO-1 filed?          If not, is well log attached?         

Producing Formation          Depth to Top          Bottom          T.O. 3200'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS | CASING RECORD 12.3.96

Formation	Content	From	To	Size	Put In	Pulled out
				8 5/8	357'	none
				4 1/2	3204'	1751'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid placed and the method or methods used in introducing it into the hole. If cement or other pl placed used, state the character of same and depth placed, from          feet to          feet each s  
Sanded bottom to 2900' & ran 4 sks cement. Shot at 2190', worked pipe. Left on tension. Shot at 1751', pipe came loose. Pumped 80 sks cement at 1751'. Pulled to 900', pumped 50 sks cement. Pulled to 360', pumped 50 sks cement. Pulled rest of pipe, topped with 10 sks cement. Plugging complete. 60/40 6% gel.

Name of Plugging Contractor Mike's Testing & Salvage, Inc. License No. 31529

Address P.O. Box 467 Chase, Kansas 67524

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Murfin Drilling Co., Inc.

STATE OF Kansas COUNTY OF Rice, ss.

Mike Kelso (Employee of Operator) or (Operator)  
 above-described well, being first duly sworn on oath, says: That I have knowledge of the fact  
 statements, and matters herein contained and the log of the above-described well as filed t  
 the same are true and correct, so help me God.

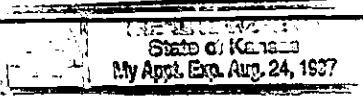
(Signature) *Mike Kelso*

(Address) P. O. Box 467 Chase, KS 67524

SUBSCRIBED AND SWORN TO before me this 29th day of November, 19 96

*James D. [Signature]*  
 Notary Public

My Commission Expires:         



W 15-071-20644-8000

SANDIFER 1-12

C. SW-SW SEC 12, 17, 41 W Greeley Co. KS.

660 FSL 660 FWL

8 7/8 size 357' / 2200 x 60/40 P02, 3% CC, 8% gel

Elev. 3706 GL

3711 KB

RTO 3200

LTD 3200

Ran Hamo 4 1/2 shoe on 40.08 shoe j. Hamo latch down

ply: baffle 79 lbs used / tested 4 1/2 10.5 ccs = 3160.64

4 1/2 Port collar between 22-23 jts = 2331' btm, 2332' top

Tag TD = 3199 by tally. Broke circ. F/ 11th / rotation.

12 bbl. super flush

Best Line Port collar

4 1/2 10.5 .0159 1255 x = 30 bbl. slurry @ 15.8 lb/gal.

40.08' shoe

Insert @ 3158' = displ. 50.21 bbl

Baskets @ 2454'

collar btm 22334  
collar top 20322

Port collar between 21-22 = 2577 approx

Scratchers F/ 3043 - 2943

# 83 out

# 82 out land ply / 50.5 Bbl. / 1200 psi, Ply held @

# 37 out Sidam 1-12-96 Good rotation circ. 4 1/2" -

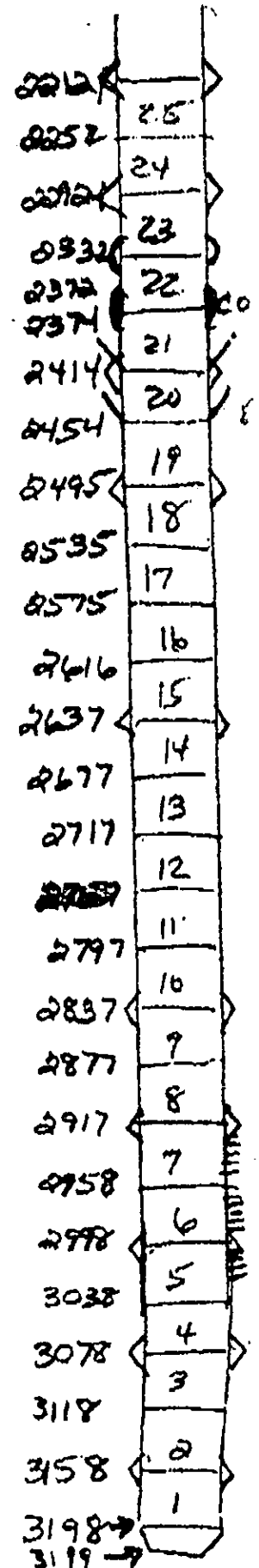
# 81 in \* out job.

Bojts. 4 1/2 10.5# = 3200.72

Port collar = 2.10

Exide 1.00

3203.82



Tag pipe 3199.  
RTO 3200

# Sandifer #1-12

Sec. 12 - 17S - 41W

C-SW-SW Greeley Co., Ks.

8 5/8" @ 357' w/ 250 SX 60/40 P02, 3% CC, 2% gel

((Use gel between plugs.))

1. Set CIBP 50' above perfs.  
or place 25 sk. plug w/ 200# hulls. 50' above perfs.

2. Shoot-off csg. (1750' min recovery if will be less call Steve Durant KCC Dodge City).

3. Place 80 sx cmt. plug @ shoot-off pt.

4. Place 50 sx cmt. plug @ 900'

5. Place 50 sx cmt. plug @ 390'

port collar @ 2332' or 40 sx cmt. plug @ 316'

6. Place 10 sx cmt. plug 40'-0'

7. Cut off 4' below GL. Weld pl.

top of cmt.  
@ 2520'

2450-53'

2459-62'

insert @ 3158'

3199'

3200' RTD

Kevin Axelson, prod. Foreman

G.C. office 316-275-9787

cellular 316-272-4913

Colby John Turner, superinte.

cellular 913-443-1031

office 913-462-6781