Salvage #1 3-15-27W 22c

slips
Braden head 6'4" below rotary table bushing

	not cemented originally	SLM and SLDP	Schlum	Refer to Rot Table for perforations recommended
Sd.	3342-46 18-19 =	3308-15	3307-12 3314-15	3306-16 zone A
Sd & water?	3373 27 =	3320-24	3318-24	dont
Sd	3392-95 =	3389-92	3389-93	3387-95 (zone B)
Sd & wtr?			3428-33	dont
Sd	3462-66 =	3459-63	3458-62	3457-64 (zone C) 3/17/43 3458½-64 12 shots

zero (0) at 6'4" above slips on braden head
5½" 3518 float 3485 Rot table
6'4" from top rotary table bushing to top slips on braden head
string on to float 37 stds x 93'6" = 3466'6" + 3 = 3468½ 4 DRT plus 4'
cone wells line 3470, Hook (Turntable) 3471 3467½
some cement on bailer - probably cement 3471-85
3/17/43 zone C perforated 12 shots 3458½-64 - rotary mud no oil or water, washed 2 with bailer to 3460 12 PM to 11 AM
Hole filled 200' with water 11 hrs - baled dry 12 Bbls (66⅔) 13 hrs
31. rainbow 3/17 12 AM - 11 AM 3/18 held to 1 PM
3/18/43 zone B Set L-W plug 3424-29 "Sure Shot" plug
perforated 12 shots 3391-95 mud on gun all below to top
" 12 " 3387-91 do
1 bucket rot mud + cement - cement odor
zone A perf 12 shots 3306-10 top shot on gun dry next not mud
baled 5 gal. rot mud
perf 12 shots 3310-14 top half gun dry bottom half rot. mud
7 gal. thin mud - baled dry
Put in 2 swab 100 ft water let set 4 AM 3/18 to 9 AM 3/19
3 gal oil on top 200' water, Rig swab 500 ft fluid below perfs - would not hold - baled down to 700 ft water & oil on top oil (3395) 6 PM 3/19 fluid at 3410 (at top perfs) flowing salt water after baling

Saswage #1 649579

Set Lane-Wells "Sure shot" plug 3325-30

3/19/43 bail down - put in some water and washed well bail out and SD. 5 min

3/20 Wash out SD. given run left (25 gal water 3 gal gas Left-sw in or run down pipe 3 gal oil (water coming from 3387-95)

3/20 500 gal acid Chased 85 Bbl with MP 1000 lbs dropped to 600 few min - Stayed Dropped to 0 down 2500 pr top left SW water at midnight bailed 800 Water 20 ft oil

bail dry SD

try to bail dry - couldn't

3/21 8 AM 1200' Sand with SO

D & A

March 1943

Ft Sample

2700 - 3685

Wen

(pulleys frozen)
Helmerich & Payne #1 Salvage
Decatur 3-1,S-27W
NE Elev 2612
(all measurements rotary bushing - subtract 2' for df)
AN 2005 (+607) driller 2003 Selm
8½ 293
2290 5½ 3576 plug 3485
(Time 5' samples 3160)
3154 cor -542
WEM T 3158 df (-546) 3207 Cor -695
WEM LKC 3311 (-699) (Argentine?)
[med soft 3312-16 (3-3-4) and 18-19 3309 fair Sat & por. Marmaton
3311-20 (see 3320-25 sample) 3307-16 Cor Selm
[3323-24 (3) probable 1s - resid. oil wash 3319-24 por (leached many fus)
3324-27 (1-2-2) oil stain silt see Cored 3327
3392 3395 [3392-94 (7-4-6) sub-sol 1s or fos ls (93-95 Selm) fair sat few por for
3389-93 see 3395-3400 & 3400-05 samples slight odor & taste
[3324-28 51 por 1s - no stain (Water?)
WEM? Wintersett? 3431 -919 51 thin stone Trip 3436 ows
Bethany Falls 3462 (-950) 3458-62 Cor
med soft 3463-65 (5-7) slight light stain, slight odor
Bartha 3510 3506 Cor por porous
BKC 3524 3522 Cor -910 Dly 3554 8:30 AM
Mississippi red sh at top - next mostly dk red sh (2 thin lt stks + stks)
Very slow drilling (OWS) Trip 3644
(Bit balled up 70-100 amp) change 3647-48 (38)(22)
Cored 3648 to clean up bit - Caught sample ½ hr no sh 1 pc pink quartz
Bit cleaned up soft 3649-50 (5) 3945-50 sample show few clusters ss any sd - gilsonite
3650-54 (5-7-6-3) Cored ½
3654 (½ hr) few clusters Pyritic sand as above, rnd lg qtz gr
some ash phat in clusters + weath qtz, spa
Probably wash
3654½ had mostly lg rd qtz (wash) some asphalt
(Trace pink qtz wash)
3654½ hr Cor Some (more coarse)
Dtd 3447-3648 (26½ - 1035) -1081 GRW 3649-3645 Cor (2612 - 1037) -1033 Cored 3654

Trips

core 3663 (1¼hr)
(45 min = wash mostly rd gr sd
1¼ hr) muck with net grain
Formdet (5th/11 wash

Hard 3680-86 Core 1½ hr 3685
Some from Biotite in dlg sample
(½ hr) prev Granule - mod biotite
(1 hr) much biotite following etc
1½ hr

Fr. Granule 3676 Core
3680 TD 3685 3681 Core
2612 2612
-1064 -1073
70 68

Run Schlumberger 3685-3681 3/6/43 7PM
3665-3682 SCM 3682 SCOP

Schlumberger
Core 2003 T 3254

LICC 3307

Slight por (3307-12, 14-15) TD 3686
Gr but as good as some wells on Clayton
(core 3318-24 water)

odor
Fair por 3389-93

Best por 3428-33 slight? oil — no
3rd core no oil good - but could be

(3458-62 fair por oil no water)
Washed 3443 (shale, wx 3450-54 por 3454
Resm per 3666-70 Gr 3676 TD 3680
sand & grain wash has water

perf 3307-16 → (water 3318-24
perf 3389-93 } set 5½ cem 3518 3530
perf 3458-62 cem 150 sks

3/9 Pump plug float 3485, 30' of cem on pipe
60' cem to pack 150 cement 3470 SCM
after bailing