

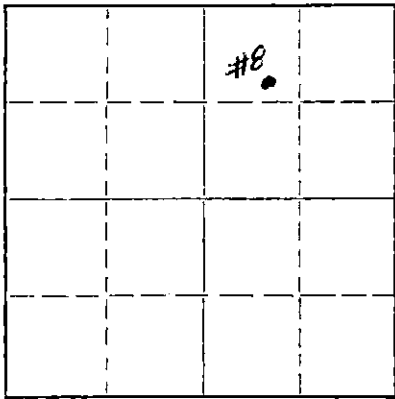
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

McPherson

County. Sec. 4 Twp. 21S Rge. 3W (E) (W)

NORTH



Locate well correctly on above
Section Plat

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

Lease Owner Sinclair Oil & Gas Company

Lease Name A. E. Morehouse Well No. 8

Office Address P. O. Box 521, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Salt Water Disposal Well.

Date well completed 7-9 19 30

Application for plugging filed 12-28 19 56

Application for plugging approved 1-3 19 57

Plugging commenced 2-6 19 57

Plugging completed 2-11 19 57

Reason for abandonment of well or producing formation Salt water disposal well was
worked over and 2 bailers lost in hole. Unable to recover.

If a producing well is abandoned, date of last production Approx. Sept. 19 39

Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Mr. Ruel Durkee, Box 597, McPherson, Kansas

Producing formation Disp. in Granite Wash Depth to top 4349 Bottom 4430 Total Depth of Well 4430 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
Wilcox - Depleted.	Oil	3374	3392	12 1/2	150'	None
Granite Wash - Disposal	of Salt Water	4349	4430	6-5/8	3336'	None
				5-1/2	3499'	None

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.

2-6-57 Moved in and rigged up pulling unit, Pence & Anderson, Contractor.
Ran 275' of 1" tubing between 12-1/2" OD casing and 6-5/8" OD casing.
Halliburton pumped in 200 sacks of cement - no circulation.
Pulled 1" tubing and ran 275' of 1" tubing down 5 1/2" casing.
Halliburton pumped in 50 sacks cement. Cement circulated and
filled up to 15'. Pulled 1" tubing.
Mudded hole 15' to surface and let mud settle until 2-11-57.

2-11-57 Mud settled to 3'. Dumped 5 sacks cement from 3' to surface.
Completed plugging and abandoning salt water disposal well
at 11 A.M. on 2-11-57.

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

Name of Plugging Contractor Halliburton Oil Well Cementing Co. & Pence & Anderson
Address Duncan, Oklahoma McPherson, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.
W. B. Rhee (employee of owner) or (owner/operator)

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) W. B. Rhee
P. O. Box 551, Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 12th day of February, 19 57

My commission expires 19 June 1957

Notary Public.



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FEB 13 1957
CONSERVATION DIVISION
Wichita, Kansas

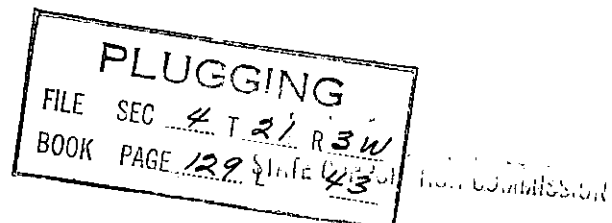
WELL LOG
SINCLAIR OIL & GAS COMPANY

A. E. Morehouse Well No. 8
Sec. 4-21S-3W, McPherson County, Kansas
NE/4 990' from North line and 990' from
West Line.

J. E. Mabey - Rotary Tools.
Began Drilling June 3, 1930
Completed Drilling July 9, 1930
Total Depth. 3392'
On initial swab test well produced 270 bbls.
oil in 10 hours.

Drillers Log

Sand	90'	Lime and shale	2708
Sand and shale	150	Shale and shells	2728
Sand	200	Lime	2741
Sand & gravel	350	Lime & shale	2818
Shale & lime	450	Lime	2849
Shale, lime and shells	810	Lime & shale	2887
Sandy shale	900	Shale & shells	2934
Shale and lime shells	960	Shale	2974
Sandy shale	980	Chat	3030
Shale and shells	1150	Shale	3245
Shale and shells	1200	Shale, lime and shells	3280
Shale and shells	1330	Lime	3287
Sticky shale	1500	Shale	3326
Shale and shells	1530	Viola	3355
Stucky shale	1680	Wilcox	3383
Shale and shells	1760	Green shale	3392 TD
Sticky shale	1850		
Lime	1867		
Shale and shells	1960		
Broken lime	2025		
Lime and shells	2058		
Shale, lime and shells.	2083		
Lime	2090		
Shale, lime and shells	2100		
Shale Shale & shells	2288		
Lime	2300		
Sticky shale	2341		
Shale and shells	2354		
Shale	2365		
Lime	2400		
Shale and shells	2426		
Lime	2456		
Lime and shale	2504		
Sticky shale	2530		
Shale, lime and shells	2582		
Hard sand	2592		
Shale	2602		
Shale and lime	2625		
Shale and shells	2668		



J.E. Mabey

CONSERVATION DIVISION
Wichita, Kansas

SUBSEQUENT WORK FOLLOWING INITIAL
COMPLETION

7/14/31 to 7/30/31 Cleaned out. Production before clean out 60 bbls. Production after clean out 60 bbls. No increase in production.

12/27/31 to 1/11/32. Cleaned out. Prod. before 60 bbls. Prod. after 150 bbls. Wilcox sand 3372 to 3390'. S.L.M. correction old total depth 3392 to 3394'. Well shot with 20 qts. Filled hole back to 3390' w/cavings and tin. Cleaned out and completed with increase of 90 bbls.

12/13/36 to 2/20/37 Well tested on 12/13/36 for 9 bbls. oil and 17 bbls. water. Deepening record: Work began Jan. 25, 1937. Completed Feb. 20, 1937 with cable tools. Prod. before 9 bbls. oil 17 bbls. water from Wilcox sand. Prod. after on State test made 54 bbls. oil 600 bbls. water. Set 80' liner 5-3/16" at 3404' six foot perf. and is 12' of perms. in 2nd joint from bottom w/burlap cave catcher.

Old TD	3390'
Green shale	3392
Wilcox sand grains and free pyrite	3392
Wilcox sand	3399
Top Arrouckle	3399
White chert and brown Dolomite	3400
Brown to white to Corvus Dolomite	3400
TD	3404'.

5/26/39/ to 8/1/39 Kirk-Green-Way, Cable tools. 6" tools. Began rigging up cable tools May 26, 1939'. Began deepening May 29, 1939, after fished out liner. Completed drlg. to TD 4430' on Aug. 1, 1939'.

Old Total Depth in Dolomite	3404'
Sand	3411
Lime	3433
Blue shale Oil level 225'	3435
Lime Water level at 1400'	3501'
Hole caving at	3441'
Sand	3506
Lime	3539
Sandy lime	3555
Lime	3702
Sandy lime	3709
Lime	3793
Sandy lime	3801
Sand-white	3809
Sand	3816
Lime Tools hung up, used 500 gal. acid to loosen.	3928
Lime	3974
Sandy lime Top Reagan Sand	3961
Broken lime.	3988
Lime	4266
Lime-hard	4273
Lime	4280

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Sandy Lime	4296
Lime	4303
Sandy Lime	4308
Lime	4308
Lime & Sand	4317
Sand	4233
Lime	4330
Lime & Sand	4335
Sand	4339
Sand & Lime	4342
Lime	4351
Conglomerate	4353
Lime	4358
Conglomerate	4418
Granite Wash	4430

Set Baker cmt. retainer at 3234' and cemented shot hole thru tbg. with 230 sx. cmt. drld. out cmt and the retainer, & drld. out cmt. to 3513', put in 2 sx. cmt. bridging hole at 3510' and ran 3510' of 5½" OD 8rd. thd. csg. cemented w/200 sk. drld. out cmt. & bridge and cleaned out to btm. 4430'. (While drlg. cmt. water broke thru bridge at 3525'. After cleaning out to btm., fluid stood 600' from top and unable to swab it down. Tested intake capacity of well on Oct. 2, 1939, pumped. wtr. into well thru 2½" line for 4 hrs. Took 225 bbl. wtr. an hr. for 4 hrs., fluid level remaining at 600', so well did not fill any. Began disposing of wtr. from S.P.O. Company leases on 4/13/40.

6/4/43 to 6/24/43 Cleaned out disposal well. Western Rig Co., Contractor, moved in 6-4-43. TD 4430'. Ran steel line to 4342' or 88' stuff in bottom. 6/12/43 started clean out with bailer after pulled tubing and packer. 6/18 to 6/23 waiting on packer to be repaired. 6/24/43 Completed running tubing and packer on btm. of tbg. Ran 552' of 3" durolined tbg. with 6" Robinson hook wall packer on bottom of tubing. Water level 505' from top of casing.

5/17/46 to 6/2/46. Tract Servicing Company began rigging up 5/17/46. Pulled tubing and packer, tools stopped at 623'. Scaled pipe and cleaned out to btm. (hole cvg. at 4375'.) Run swab, would not pick up fluid. Ran sand pump to btm. on June 1st. Tore down tools June 2, 1946. Tbg. not rerun. Well in operation June 3rd.

11/22/49 to 12/7/49 Tract Servicing moved in 11/22/1949. Cleaned out, set IW 5½" bridge plug at 3000'. Found leak in 5½" csg. at 260'. Drove plug to 270'. cemented w/73 sks. 100' cmt. on top plug. Drilled cmt, cleaned out to bottom, hole in good condition. Swabbed 18 bbl. wtr. an hr. for 12 hrs. Water level constant at 550'. from top. Completed 12/7/1949. Well returned to normal intake capacity.

11/15/54 to 11/16/54. Acidized well with 5000 gallons 25% regular acid. Injection rate before acid. 200 BWPH. Injection rate after acid. 600 BWPH.

9/19/55 to 9/19/55. Acidized well with 10,000 gallons Dowell X 25% acid. Injection rate before acid. 200 BWPH. Injection rate after acid. 600 BWPH.

4/23/56 to 4/23/56. Acidized well with 5,000 gallons acid. Injection rate before acid. 200 BWPH. Injection rate after acid. 400 BWPH.

A. E. Morehouse Well #8

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10/8/56 to 10/20/56.

Attempted to run string 1" tubing. Tubing stopped at 2987'. Turned water to well, Inj. rate 50 to 60 BWPH on 2 pt. vac. Acidized w/2000 gallons. Inj. rate 200 BWPH on 10 pt. vac. Moved in cable tools. Cleaned out to 700'. Jammed bailer at 572'. Recovered 15' wire line. Hole caving. Drilling iron at 320'. Released tools. Unable to recover bailer. Unsuccessful workover. Well standing to be plugged and abandoned.

PRESENT CASING IN WELL

150'	12 $\frac{1}{2}$ " O.D.	50#.	Not cemented when run.
3336'	6 $\frac{5}{8}$ " O.D.	28#	do
3499'	5 $\frac{1}{2}$ " O.D.		Cemented with 200 sacks.

We will not be able to recover any pipe from this well as the 5 $\frac{1}{2}$ " OD casing is cemented from top to bottom.

REC'D
STATE CORP. DIVISION

JH

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Wichita, Kansas