Artificial Penetration No. 1A
Rovenger Oil Company
W.H. Perdue No. B-3

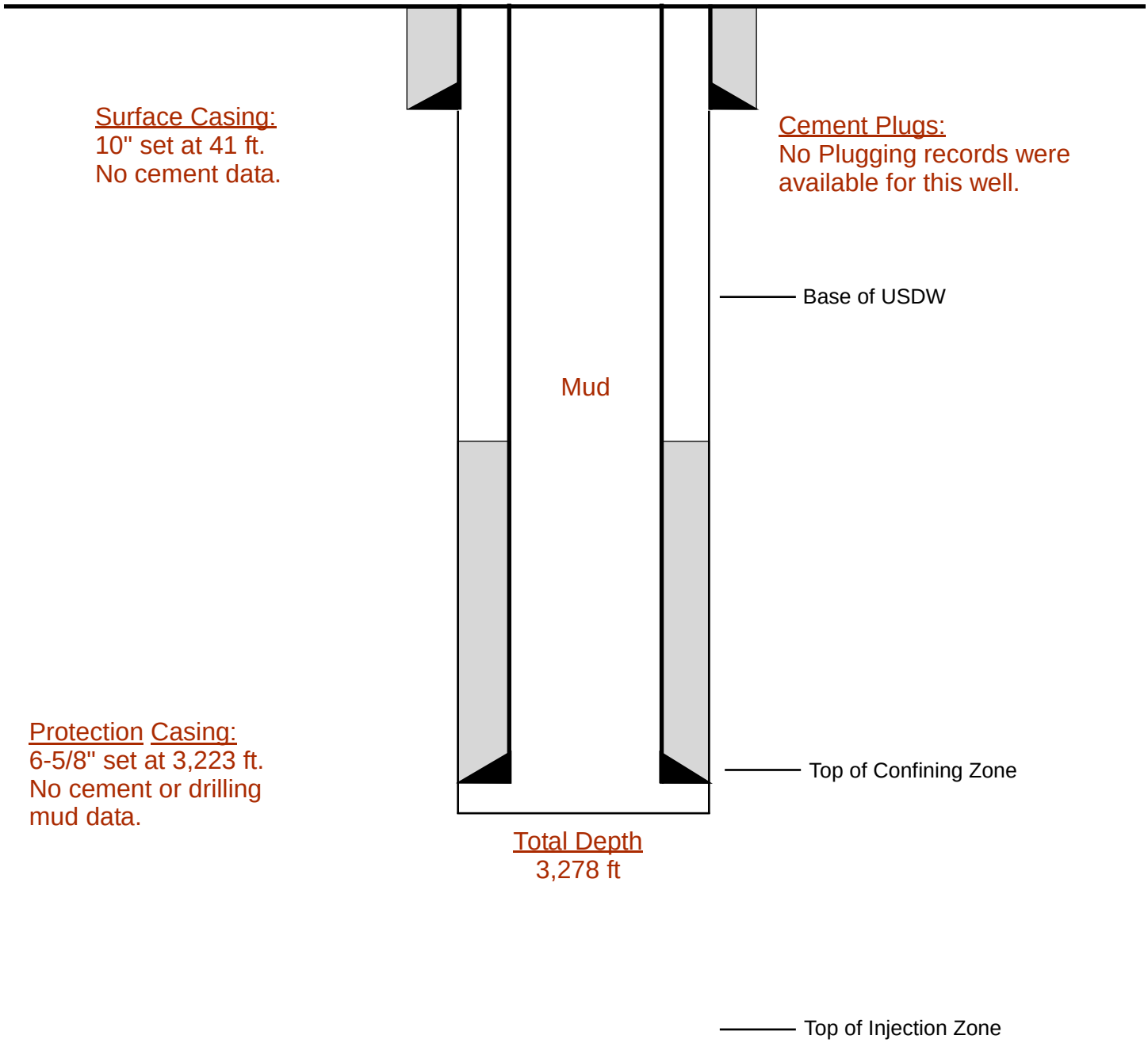
Geostock Sandia

Artificial Penetration No. 1A

API Number: 03139-05672
Operator: Rovenger Oil Company
Well Name: W.H. Perdue No. B-3
Status: Dry and Abandoned

Spud Date: August 5, 1929
Date Plugged: October 12, 1929
KB: Unknown
Total Depth: 3,278 ft

Ground Level: 184 ft



Note:This well does not penetrate the injection zone.
It is not in communication with the targeted reservoirs for carbon sequestration.

Geostock Sandia

Date: January 2023 *Not to Scale*
Schematic based upon Arkansas State Records

03-139-05622

Form C-5

Fill in Two Copies of this with Typewriter

Department of
CONSERVATION AND INSPECTION

LITTLE ROCK, ARKANSAS

LOG OF WELL

Owner Rovenger Oil Company Well No. B-3 Elevation 174.

Permit No. 6039 Farm W. H. Perdue B Union County, Ark.

Location NE corner of SE¼ of NE¼ Section 9 Township 17 Range 14

Drilled by Rovenger Oil Company Data by

Started Drilling Aug. 5, 1929 Finished Drilling Sep. 9, 1929

Oil Formation from to Gas Formation from to

Oil Formation from to Gas Formation from to

Oil Formation from to Gas Formation from to

Total Depth 3278 Initial Prod. first 24 hrs. 20 Bbls. Second 24 hrs. Gravity 30

If Gas Well—Initial Prod. Cubic Feet. Rock Pressure

CASING RECORD

Set at 10" 151 ft. 8" ft. 6 5/8 3225 ft. " ft

Liner Used " ft. " ft. " ft. " ft.

FROM FEET	FEET TO	FORMATION
0	50	Surface sand & clay
50	118	Gummy Shale
118	650	Sand, gummy shale & Blds.
650	750	Sand & shale
750	1007	Shale & Bldrs.
1007	1140	Shale bldrs. & gumbo
1140	1143	Rock.
1143	1238	Shale & bldrs.
1238	1348	" "
1348	1350	Rock.
1350	1400	Gummy shale & bldrs.
1400	1403	Rock.
1403	1455	Shale & bldrs.
1455	1456	Rock.
1456	1458	"
1458	1530	Shale.
1530	1532	Rock.
1532	1550	Gumbo & shale.
1550	1630	"
1630	1737	Gummy shale & gumbo.
1737	1929	Shale & bldrs.
1929	2041	Shale, gumbo & Bldrs.
2041	2135	" & lime
2135	2226	Broken lime
2226	2287	" "
2287	2329	" "
2329	2436	" "
2436	2500	" "
2500	2558	Sandy lime
2558	2614	Sandy lime
2614	2687	" "
2687	2733	" "
2733	2740	Lime & shale
2740	2745	Gas sand (cored)
2745	2747	Soft sand broken (cored)
2747	2748	Lignite shale. (cored)
2748	2749	Soft sand(showing oil, cored.)
2749	2752	Sandy shale (cored)
2752	2754	Lignite & shale(cored)

FROM FEET	TO FEET	FORMATION
2754	2758	Broken sand showing oil (cored)
2758	2759	Shale "
2759	2764	Soft sand showing oil (cored (tested 2759-64)
2764	2775	Sandy shale (cored)
2775	2776	Hard sand "
		Tested 2764-69, 35 joints of salt water.
2776	2782	Sandy shale (Cored)
2774		Tested 2774-82
2782	2790	Sandy shale.(Cored)
2790	2865	Hard sandy shale.
2865	2875	Broken lime
2875	2895	Gummy lime
2895	2900	Sandy lime
2900	2927	" "
2927	2940	Broken lime
2940	2964	Sandy lime
2964	2995	Broken lime
2995	3017	" "
3017	3027	Sandy lime
3027	3050	Red shale, streaks of lime
3050	3168	" " " "
3168	3171	Hard red shale
3171	3172	chalky lime
3172	3176	Chalky sand(cored3160-76)
3176	3179	" " "
3179	3187	" " "
		Tested twice, 6 joints of salt water.(show of oil)
3187	3195	Chalkey lime White.(cored)
		Tested
3195	3203	Chalkey water sand (cored)
3203	3217	Red shale & Gumbo. (cored)
3217	3225	Hard " " & lime "
3225	3229	Chalkey sand showing oil "
3229	3232	Red shale Cored
3225		Tested at 3225 1 joint of mud
3232	3248	Hard & soft red shale

IF ADDITIONAL SPACE NEEDED, USE BACK

03139056720000

General Information

B-3 PERDUE

Data Source:	PI	**Country:**	UNITED STATES
API/UWI:	03139056720000	**IC:**	
State/Prov:	ARKANSAS	**County:**	UNION
Field:	CHAMPAGNOLLE	**Operator:**	ROVENGER OIL CO
Current Status:		**Current Operator:**	ROVENGER OIL CO
Reg. Well Status/Date:			
Initial Class:	DEVELOPMENT WELL (D)	**Final Well Class:**	DEVELOPMENT WELL-OIL (DO)
Final Status:	OIL PRODUCER	**Target Objective:**	
Permit:	on Dec 22, 1928	**Hole Direction:**	VERTICAL
First Report Date:	Oct 15, 1929	**Abandonment Date:**	
Projected TD:		**Projected Formation:**	UNKNOWN
Basin:	GULF COAST BASIN	**Formation at TD:**	UNKNOWN
		PRODFit Form at TD:	
Play Name:	MISC ARKLA BASIN	**Play Type:**	CONVENTIONAL ONSHORE (CONV ONSHR)

IP Summary:

Oil: 40 BBL	**Gas:**	**Water:**	**Condensate:**	**Top Form:**	**Base Form:**	
				PRODFit Top Form:	**PRODFit Base Form:**	

Location

Section, Twp., Range:	9 17S 14W	**Data Source:**	PI
Spot Code:	NE		
Footage NS EW Origin:	990 FNL 410 FWL CONGRESS QTR		
Principal Meridian:	5TH PRINCIPAL MRDN		
Lat/Long:	+33.2605413 -92.5518854	**Lat/Long Source:** IH	**Datum:** NAD27

Dates and Depths

Data Source:	PI		
Spud:	Jan 01, 1929	**Spud Date Code:**	E
TD:	3,280 FT	**TD Date:**	
TVD:		**PlugBack Depth:**	
Formation Code TD:	000UNKWN	**Formation Name TD:**	UNKNOWN
PRODFit Form Code TD:		**PRODFit Form Name TD:**	
Ref. Elevation:		**KB. Elevation:**	
Ground Elevation:	184 FT EG	**LTD:**	
Contractor:			
Completed:	Oct 12, 1929	**Final Drilling:**	
Rig Release Date:		**Rig #:**	
Tool:	CABLE		

Initial Potential Tests

IP: 001 **Data Source: PI**

Top Formation Name:		**Top Formation Code:**	
Top PRODFit Form Name:		**Top PRODFit Form Code:**	
Base Formation Name:		**Base Formation Code:**	
Base PRODFit Form Name:		**Base PRODFit Form Code:**	
Oil:	40 BBL	**Condensate:**	
Gas:		**Water:**	

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Interval:	3,223 - 3,232	**Method:**	UNDESIGNATED
Duration of Test:	Hours	**Choke:**	
Oil Gravity:		**GOR:**	
Cond Gravity:		**Cond Ratio:**	

Perforations

Test	Data Source	Interval	Count	Type	Status	Shots/ Ft	Prod Method	Top Form Code	Top Form Name	Base Form Name	PRODFit Top Form Code	PRODFit Top Form Name	PRODFit Base Form Code	PRODFit Base Form Name
001	PI	3223 - 3232					OPENHOLE							

Casing, Liner, Tubing

Casing	Data Source	Size	Base Depth		Cement	PRODFit Top Formation Code	PRODFit Base Formation Code
CASING	PI	10 IN	41	FT			
CASING	PI	6 5/8 IN	3,223	FT			

Dwights Energydata Narrative

Accumulated through 1997

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No Log Available

Geostock Sandia