Artificial Penetration No. 40
Sam M. Richardson
J.P. Hammond No. 1

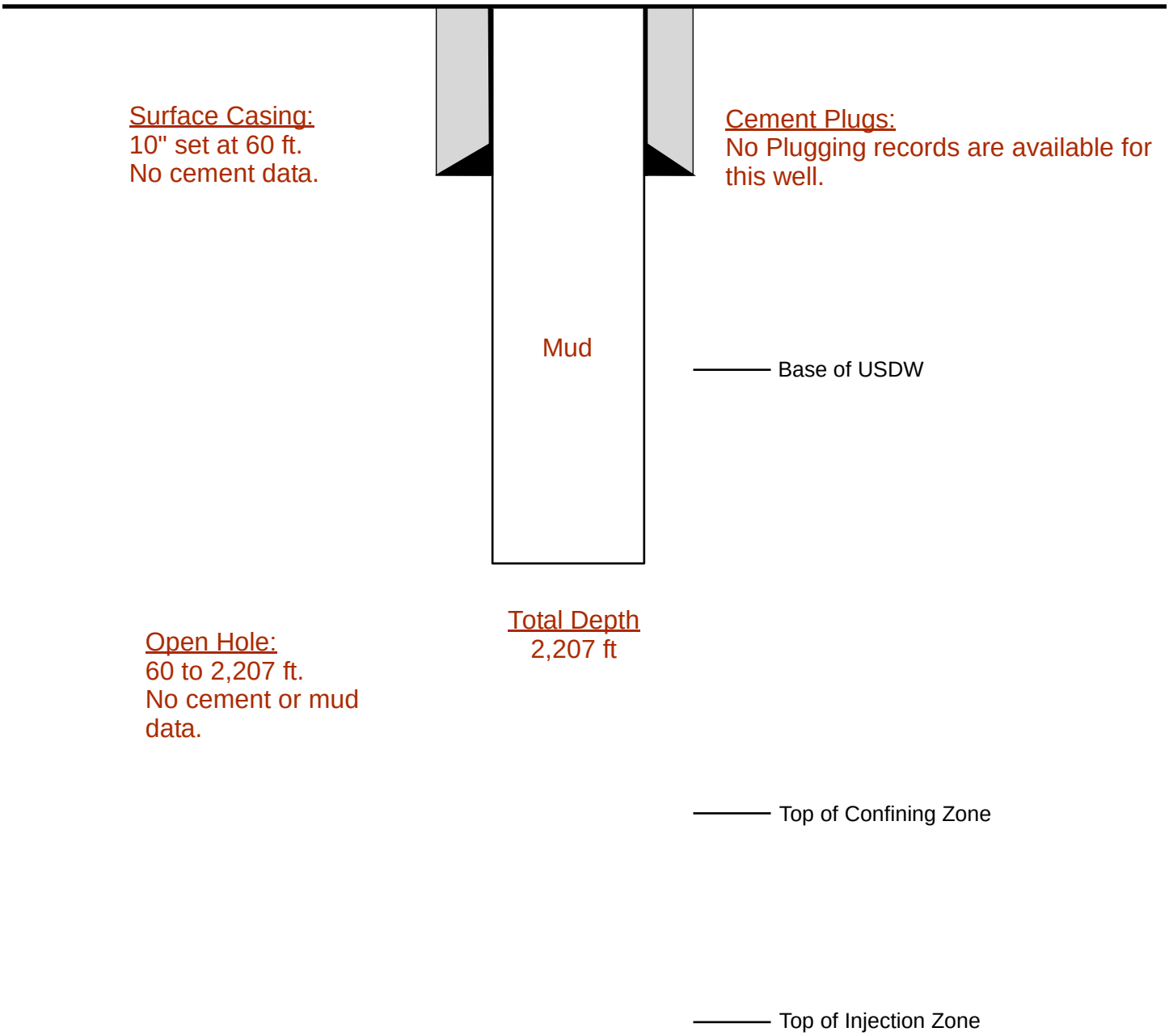
Geostock Sandia

Artificial Penetration No. 40

API Number: 03139-06081
Operator: Sam M. Richardson
Well Name: J.P. Hammond No. 1
Status: Dry and Abandoned

Spud Date: November 28,1933
Date Plugged: January 2, 1934
KB: Unknown
Total Depth: 2,207 ft

Ground Level: 218 ft



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

Geostock Sandia

Date: January 2023 *Not to Scale*
Schematic based upon Scout Ticket/Log Records

Form C-5

Fill in Two Copies of this with Typewriter FILED - January 23, 1934

Asst. Conservation Agent.

Department of
CONSERVATION AND INSPECTION
LITTLE ROCK, ARKANSAS

LOG OF WELL

Owner Sam Richardson Well No. #1 Elevation 165

Permit No. 6417 Farm Hammond Union County, Ark.

Location 320 ft. from center of NE¼ of SE¼ Section 19 Township 17 Range 15

Drilled by Sam Richardson Data by Sam Richardson

Started Drilling November 28, 1933 Finished Drilling January 2, 1934.

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 2207 Initial Prod. first 24 hrs. Dry Second 24 hrs. ..... Gravity .....

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

CASING RECORD

Set at 10" 60 ft. 8" ..... ft. 6" ..... ft. ..... " ..... ft.

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

FROM FEET	FEET TO	FORMATION
0	10	Gummy clay
	20	Water, sand & gravel.
	59	Sandy clay
	61	Rock
	120	Sandy shale
	200	" "
	202	Rock
	360	Sand & boulders
	362	Rock
	364	Sandy shale
	367	Rock
	375	Gumbo
	376	Rock
	450	Sandy shale
	550	Sand & boulders
	610	Sandy shale
	620	Gumbo
	621	Rock
	700	Sandy shale
	710	Gumbo
	712	Rock
	800	Sand & boulders
	820	Gummy shale
	840	" "
	842	Rock
	950	Shale & boulders
	960	Gumbo
	961	Rock
	1020	Gummy shale
	1030	Gumbo
	1031	Rock
	1150	Hard sand & shale
	1170	Chalk
	1176	Rock
	1190	Gumbo & lime
	1220	Gummy lime
	1221	Rock
	1310	Shale & boulders
	1360	" "
	1361	Rock
	1370	Gummy lime

FROM FEET	TO FEET	FORMATION
	1371	Rock
	1400	Lime
	1401	Rock
	1410	Gummy shale
	1414	Hard rock
	1415	Rock showing gas
	1421	Cored - hard lime rock & sandy shale
	1425	Gumbo
	1510	Gumbo & Lime
	1575	Hard shale & lime
	1920	Shale & boulders
	1935	Gummy shale & Lime
	1965	Lime
	1969	Cored hard lime
	1985	Hard lime
	1995	Gumbo & shale
	2005	Gummy lime
	2059	Hard shale
	2060	Gumbo
	2072	Cored gumbo & lime
	2095	Hard shale
	2112	Gumbo
	2115	Shale
	2120	Sand & shale cored.
	2121	Hard lime - cored
	2128	Hard sandy shale - cored
	2129	Gumbo
	2135	Shale & shell - cored
	2142	Hard sandy shale - cored.
	2143	Lime cap rock - cored
	2147	Oil sand & shale- cored.
	2155	Oil sand streaks of shale & lime - cored
	2157	Lime & gumbo - cored.
	2161	Hard sandy lime & shale -cored
	2165	Sandy lime - cored.
	2182	Sandy lime & gravel showing gas cored.
	2196	Sandy shale & lime-cored.
	2201	Sandy lime & shale-cored.
	2207	Gumbo & shale -cored.

IF ADDITIONAL SPACE NEEDED, USE BACK

Form C-5

Fill in Two Copies of this with Typewriter

FILED - January 23, 1934

Asst. Conservation Agent.

Department of
CONSERVATION AND INSPECTION

LITTLE ROCK, ARKANSAS

LOG OF WELL

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	2201	Sandy lime & shale-cored.
	2207	Gumbo & shale -cored.

2143
16
8
19

IF ADDITIONAL SPACE NEEDED, USE BACK

03139060810000

General Information

1 J P HAMMOND

Data Source:	PI	**Country:**	UNITED STATES
API/UWI:	03139060810000	**IC:**	
State/Prov:	ARKANSAS	**County:**	UNION
Field:	WILDCAT	**Operator:**	RICHARDSON SAM M & CO
Current Status:		**Current Operator:**	RICHARDSON SAM M & CO
Reg. Well Status/Date:			
Initial Class:	NEW FIELD WILDCAT (WF)	**Final Well Class:**	NEW FIELD WILDCAT-DRY (INCLUDING TEMPORARILY ABANDONED WELL) (WF)
Final Status:	DRY & ABANDONED	**Target Objective:**	
Permit:	6417 on Nov 18, 1933	**Hole Direction:**	VERTICAL
First Report Date:	Jan 15, 1934	**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)

Location

Section, Twp., Range:	19 17S 15W			**Data Source:**	PI
Spot Code:	NE				
Footage NS EW Origin:	990 FNL 990 FWL CONGRESS QTR				
Principal Meridian:	5TH PRINCIPAL MRDN				
Lat/Long:	+33.2340400 -92.6883669	**Lat/Long Source:**	IH	**Datum:**	NAD27

Dates and Depths

Data Source:	PI		
Spud:	Nov 28, 1933	**Spud Date Code:**	
TD:	2,207 FT	**TD Date:**	
TVD:		**PlugBack Depth:**	
Formation Code TD:	000UNKWN	**Formation Name TD:**	UNKNOWN
PRODFit Form Code TD:		**PRODFit Form Name TD:**	
Ref. Elevation:	165 FT ES	**KB. Elevation:**	
Ground Elevation:		**LTD:**	
Contractor:			
Completed:	Jan 15, 1934	**Final Drilling:**	
Rig Release Date:		**Rig #:**	
Tool:	CABLE		

Drill Stem Tests

DST: 001		**Data Source:**	PI
Show:		**Formation:**	
PRODFit Top Form Code:		**PRODFit Base Form Code:**	
PRODFit Top Form Name:		**PRODFit Base Form Name:**	
Interval:	2150 - 2150	**BHT:**	
Choke: Top:		**Bottom:**	

Pipe Recovery

Test	Data Source	Recovery	Type	Type Desc	Rec Method
001	PI		XW		UNKNWN

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Casing, Liner, Tubing

Casing	Data Source	Size	Base Depth		Cement	PRODFit Top Formation Code	PRODFit Base Formation Code
CASING	PI	10 IN	101	FT			

Dwights Energydata Narrative

Accumulated through 1997

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HAMMOND 1 1

API #:	0313906081	**County:**	UNION (AR)	**Township:**	17S	**Last Completion Date:**	
Operator:	RICHARDSON, SAM	**Lat, Lon:**	33.2291833, -92.6916046	**Range:**	15W	**Wellbore Count:**	1
Status:	P & A	**Field:**	WILDCAT	**Q/Q:**			
Completion Type:	DRY HOLE	**Survey:**		**Spud Date:**			
GL:	218 ft	**Section:**	19	**First Completion Date:**			

PERMITS

No permit data available for this well.

WELLBORES

API # 031390608100

WELLBORE

API #:	Formation:	True Vert. Depth:	Horizontal Length:
031390608100		2,205 ft	0 ft
Trajectory:	**Total Depth:**	**DI Lateral Length:**	**Elevation:**
U	2,207 ft		218 ft

WELLBORE TRAJECTORY

No trajectory data available for this well.

WELL DESIGN

CASING

No casing data available for this well.

LINER

No liner data available for this well.

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TUBING

No tubing data available for this well.

WELL LOGS

RASTER LOGS

No raster logs available for this well.

COMPLETION

API # 03139060810000

COMPLETION SUMMARY

API #:	Completion Date:	Upper Perf:	Lower Perf:
03139060810000			

No treatment job data available for this well.

FORMATIONS

FORMATIONS

No formation data available for this well.

WELL TESTS

PRODUCTION

No production test data available for this well.

DRILL STEM TESTS

No drill stem test data available for this well.

DRILL STEM TEST PIPE RECOVERY

No pipe recovery data data available for this well.

DRILL STEM TEST FLOW PERIODS

No flow period data available for this well.

PRODUCTION

API # 03139060810000

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SUMMARY

Producing Entity:	WELL	**Max Active Wells:**	0	**Cumulative Gas:**	0	**Oil EUR:**
Reservoir:		**First Prod Date:**		**Peak Oil:**	0	**Gas EUR:**
District:		**Last Prod Date:**		**Peak Gas:**	0	**Oil Gatherer:**
Lease:	HAMMOND 1	**Months Producing:**	0	**Daily Oil:**	0	**Gas Gatherer:**
Latest Well Count:	1	**Cumulative Oil:**	0	**Daily Gas:**	0	

PRODUCTION

No production data available for this well.

CHART

No production time series data available for this well.

HISTORY

HISTORY

No history data available for this well.

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No Log Available

Geostock Sandia