Artificial Penetration No. 29
R.E. Williams
J. Parnell No. 1

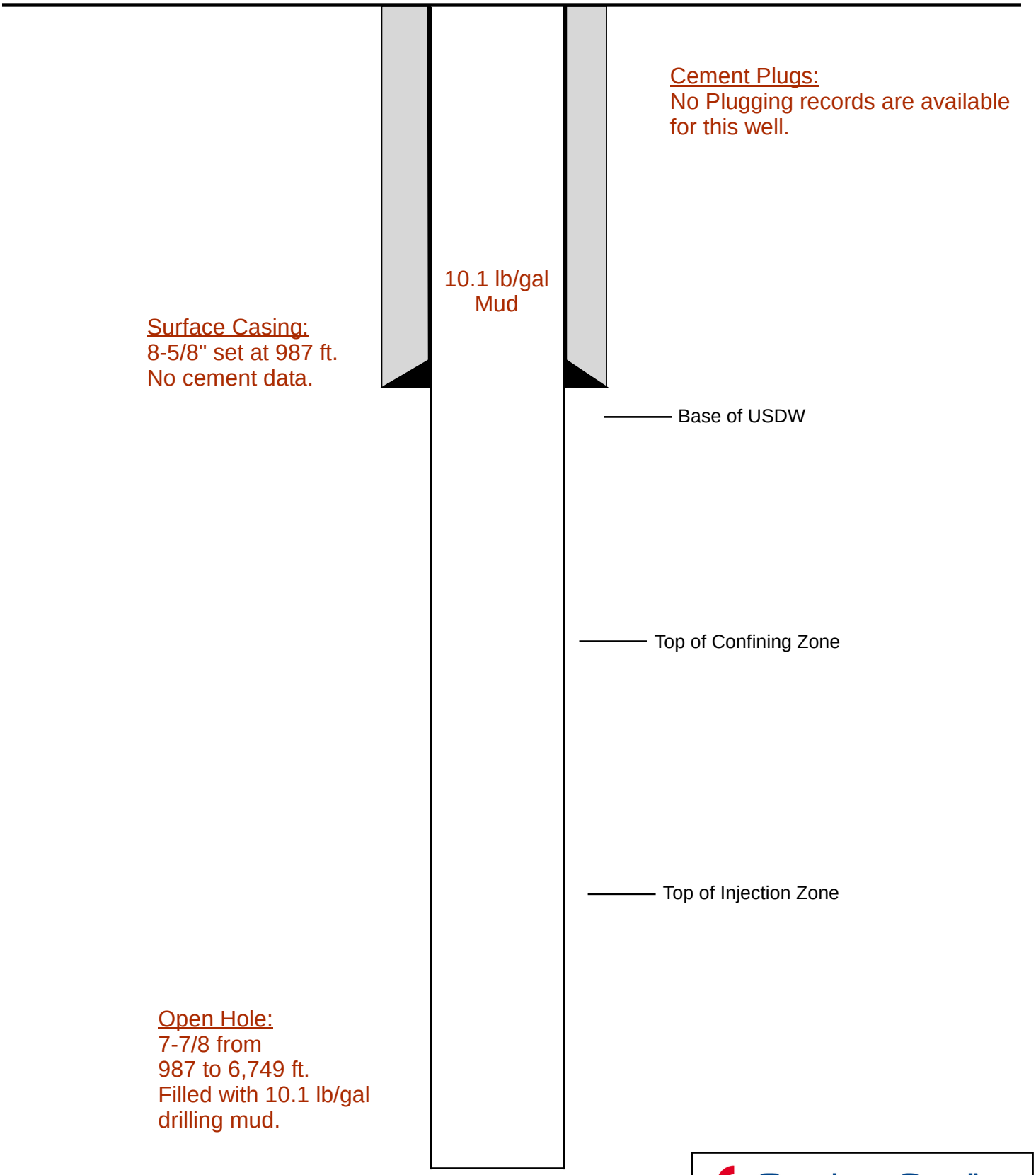
Geostock Sandia

Artificial Penetration No. 29

API Number: 03139-02270
Operator: R.E. Williams
Well Name: J. Parnell No. 1
Status: Dry and Abandoned

Spud Date: August 28, 1962
Date Plugged: September 21, 1962
KB: 7 ft
Total Depth: 6,749 ft

Ground Level: 237 ft



Geostock Sandia

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

03139022700000

General Information

1 JOHN PARNELL

Data Source:	PI	**Country:**	UNITED STATES
API/UWI:	03139022700000	**IC:**	
State/Prov:	ARKANSAS	**County:**	UNION
Field:	LISBON EAST	**Operator:**	WILLIAMS R E
Current Status:		**Current Operator:**	WILLIAMS R E
Reg. Well Status/Date:			
Initial Class:	DEVELOPMENT WELL (D)	**Final Well Class:**	DEVELOPMENT WELL-DRY (INCLUDING TEMPORARILY ABANDONED WELL) (D)
Final Status:	D&A-O	**Target Objective:**	
Permit:	on Aug 18, 1962	**Hole Direction:**	VERTICAL
First Report Date:	Sep 15, 1962	**Abandonment Date:**	
Projected TD:	6,700 FT	**Projected Formation:**	SMACKOVER LM
Basin:	GULF COAST BASIN	**Formation at TD:**	SMACKOVER POROUS /LM/
		PRODFit Form at TD:	
Play Name:	SMACKOVER	**Play Type:**	TIGHT (TIGHT)

Location

Section, Twp., Range:	13 17S 16W			**Data Source:**	PI
Spot Code:	C SW NE				
Footage NS EW Origin:					
Principal Meridian:	5TH PRINCIPAL MRDN				
Lat/Long:	+33.2459121 -92.7068523	**Lat/Long Source:**	IH	**Datum:**	NAD27

Dates and Depths

Data Source:	PI		
Spud:	Aug 28, 1962	**Spud Date Code:**	
TD:	6,749 FT	**TD Date:**	
TVD:		**PlugBack Depth:**	
Formation Code TD:	553SMKPL	**Formation Name TD:**	SMACKOVER POROUS /LM/
PRODFit Form Code TD:		**PRODFit Form Name TD:**	
Ref. Elevation:	258 FT KB	**KB. Elevation:**	258 FT
Ground Elevation:		**LTD:**	6,749 FT
Contractor:			
Completed:	Sep 21, 1962	**Final Drilling:**	
Rig Release Date:		**Rig #:**	
Tool:			

Cores

CORE ID: 001

Formation:	553BCKR BUCKNER	**Data Source:**	PI
PRODFit Top Form:		**PRODFit Base Form:**	
Interval:	6684-6709	**Rec:**	25 FT
Core Type:	CONV	**Show Type:**	
Description:	25 FT SH & ANHY NS		

CORE ID: 002

Formation:	553SMKV SMACKOVER	**Data Source:**	PI
PRODFit Top Form:		**PRODFit Base Form:**	
Interval:	6709-6729	**Rec:**	21 FT
Core Type:	CONV	**Show Type:**	OSTN

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Description:

4 1/2 FT SH DOLO
14 FT LM OOL TITE NS
1 FT LM OOL FAIR P & P GOOD OIL STAIN TASTE & FLUOR
1 FT LM OOL TITE NS
1/2 FT LM OOL LOW P & P SLI ODOR

Casing, Liner, Tubing

Casing	Data Source	Size	Base Depth	Cement	PRODFit Top Formation Code	PRODFit Base Formation Code
CASING	PI	8 5/8 IN	987 FT			

Drilling Journal

Show

Obs	Data Source	Top Depth	Base Depth	Type	Top Form	Base Form	Sample
1	PI	6,727	6,728	OSTN	553SMKV	553SMKV	
2	PI	6,729	6,729	ODOR	553SMKV	553SMKV	

Geology Journal

Porosity Zones ID	Data Source	Top Depth	Base Depth	Type	Quality	Form Code	Thickness
1	PI	6,727	6,728		F	553SMKV	
2	PI	6,729	6,729		P	553SMKV	

Formations

Form Code	Top Source	Interpreter	Form Name	Top Depth	Top TVD	Base Depth	Base TVD	Desc	Lithology	Age Code
605NCTCS	PI		NACATOCH SD	2,220				SPL		605
605SRTG	PI		SARATOGA	2,330				SPL		605
605MKIN	PI		MEAKIN /SD/	2,510				SPL		605
605GRVS	PI		GRAVES /SD/	2,678				SPL		605
605BLSM1	PI		BLOSSOM 1 /SD/	2,822				SPL		605
605TOKO	PI		TOKIO	2,951				SPL		605
601CRCSB	PI		BASAL CRETACEOUS /LOWER CRETACEOUS/	3,074				SPL		601
602HOGG	PI		HOGG /SD/	3,238				SPL		602
553CNVL	PI		COTTON VALLEY /GROUP/	4,628				SPL		553
553BCKR	PI		BUCKNER	6,620				SPL		553
553SMKV	PI		SMACKOVER	6,710				SPL		553
553SMKPL	PI		SMACKOVER POROUS /LM/	6,719				SPL		553
605ANNNC	PI		ANNONA /ANNONA CHALK/			2,506		SPL		605

Logs

Log	Data Source	Type	Top Depth	Base Depth	Logging Co.	BHT	since circ.
1	PI	EL	0	6,749			

Dwights Energydata Narrative

Accumulated through 1997

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PARNELL 1 1

API #:	0313902270	**County:**	UNION (AR)	**Township:**	17S	**Last Completion Date:**	
Operator:	WILLIAMS R E	**Lat, Lon:**	33.2392291, -92.7110587	**Range:**	16W	**Wellbore Count:**	1
Status:	P & A	**Field:**		**Q/Q:**			
Completion Type:	DRY HOLE	**Survey:**		**Spud Date:**			
GL:	237 ft	**Section:**	13	**First Completion Date:**			

PERMITS

No permit data available for this well.

WELLBORES

API # 031390227000

WELLBORE

API #:	Formation:	True Vert. Depth:	Horizontal Length:
031390227000			1,873 ft
Trajectory:	**Total Depth:**	**DI Lateral Length:**	**Elevation:**
U	6,749 ft		237 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 # 03139022700000

COMPLETION SUMMARY

API #:	Completion Date:	Upper Perf:	Lower Perf:
03139022700000			

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 # 03139022700000

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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:	PARNELL 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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SCHLUMBERGER

BEST COPY AVAILABLE

COMPANY R. E. WILLIAMS

WELL PARNELL #1

Y 9997 A

FIELD WINGATE

LOCATION 13-17S-16W

COUNTY UNION

STATE ARKANSAS

Other Surveys: NONE

Location of Well: 660' N + W OF SEC SW NE

Elevation: K.B. 237.5 D.F. 256.5 or G.L.

FILING No.

COUNTY / FIELD or LOCATION / WELL / COMPANY

Run No.	1				
Date	9-17-68				
Depth Driller	4225				
Depth Logger	4223				
Bottom Log Interval	574				
Top Log Interval					
Casing Driller					
Casing Logger					
Bit Size	6 7/8				
Type Fluid in Hole	6.4				
Density	9.4				
Viscosity	40				
Fluid Loss	10.4 SA				
Source of Sample	CIRCULATION				
Rm @ Meas. Temp.	1.30 @ 77 °F	@ °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.20 @ 66 °F	@ °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	.41 @ 66 °F	@ °F	@ °F	@ °F	@ °F
Rm @ BHT	.90 @ 66 °F	@ °F	@ °F	@ °F	@ °F
Max. Rec. Temp.	9 @ °F	@ °F	@ °F	@ °F	@ °F
Equipment No.	3 CC30 mile	CC30 mile	CC30 mile	CC30 mile	CC30 mile
Bit Size	7 7/8"				
Spacing AM	16"				
MN	54.0				
INO	4F.E.0				
Opr. Rig Time	3 HR				
Truck No.	3019				
Recorded by	K. Blackford				
Witnessed by	Shoders	Kelly Tomlinson	Gaines		

RECEIVED

OCT 15 1968

ARKANSAS OIL & GAS COMMISSION

FOLD HERE