

30-015-33384-00-00

SUNDANCE FEDERAL No. 023

Company Name: POGO PRODUCING CO

Location: Sec: 4 T: 24S R: 31E Spot:

Lat/Long: Lat: 32.2482095643725 Long: -103.78913

Property Name: SUNDANCE FEDERAL

County Name: Eddy

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	690	17.5		
SURF	690	13.375	48	
HOL2	4130	11		
I1	4130	8.625	24	
HOL3	8200	7.875		
PROD	8200	4.5	11.6	

Cement from 690 ft. to surface

Surface: 13.375 in. @ 690 ft.

Hole: 17.5 in. @ 690 ft.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
I1	4130	0	C	1600
PROD	8200	0	C	2100
SURF	690	0	C	675

Cement from 4130 ft. to surface

Intermediate: 8.625 in. @ 4130 ft.

Hole: 11 in. @ 4130 ft.

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
7861	7989			

Formation Information

St Code	Formation	Depth
Prust	Rustler	451
Psal	Salado	810
Pbslt	Base of Salt	4009
Plals	Lamar Limestone	4231
Pbc	Bell Canyon	4270
Pcc	Cherry Canyon	5145
Pbrc	Brushy Canyon	6380
Pbs	Bone Spring	8033

Cement from 8200 ft. to surface

Production: 4.5 in. @ 8200 ft.

Hole: 7.875 in. @ 8200 ft.

TD:

TVD: 8200

PBTD: