



PO&G  
Wellbore Sketch

Date **June 22, 2023**  
Updated **June 22, 2023**

Well Name \_\_\_\_\_  
Field Name **Watonga-Chickasha Trend**  
County **Kiowa**  
State **Colorado**  
Spud **1/27/1978**

Legal Location **23-18S-45W**  
Coordinates: **38°28'43.05"N, 102°25'49.13"W**  
Unit No. \_\_\_\_\_  
API No. **05-061-06220**  
IP Data \_\_\_\_\_

KB: **3947'**  
GL: **3937'**

CASING				
Size	Description	Top	Bottom	Bit Size
8 5/8		0'	220'	
5 1/2		0'	4,893'	

CEMENT		
Pipe Size	Description	TOC
8 5/8	190 SXS	SURF
5 1/2	100 SXS	4,350'
Proposed	180 SXS	3,400'

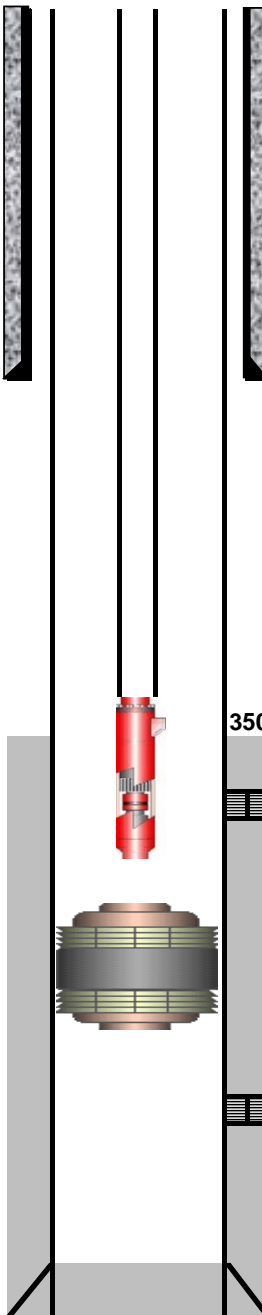
TUBING STRING		
Description	Length	Depth
KB	10'	10'
127jts of 2-3/8" 8rd EUE 5.2# PLS-20 lined tbg	3,937'	3,947'
Seat Nipple	1.0'	3,948'
Tubing Anchor	3'	3,951'
Gas Anchor	30.0'	3,981'
Mud Anchor	60.0'	4,041'
EOT		4,041'

RODS / PUMP		
Description	Length	Depth

PUMPING UNIT	
Manuf'r:	Continental Emsco
API Size:	DH 160-200-74
Crank Hole:	

PRIME MOVER	
TYPE	SIZE

FLUID PROPERTIES	
API Grav	Chlorides



PERFORATIONS				
Status	Zone	Top	Bottom	SPF
Open		4,727'	4,731'	
Open		4,734'	4,754'	
Open		4,770'	4,773'	
Proposed	L-K City	3,912'	3,918'	
PRINCIPAL GEOLOGICAL MARKERS & FORMATION TOPS				
Formation	Top			

220' Csg shoe

3500' TOC

3912'-3918' Perfs

Pkr @ 4100'

4727'-4773' Perfs

Csg shoe

fsdldf

PBTD **4,806'**  
RTD **4,893'**