

CURRENT Well bore

SOUTHWEST ROYALTIES

PROJECT Catclaw Federal #1

PAGE _____ OF _____

NM 25347 - A EDDY County, NM

BY _____ DATE _____

Unit Letter G Sec. 10, T-22S, R-25E
1880' FNL & 1980' FEL

ELEV: 3609' RKB
3594' Casing Head

TOC @ 1300' →

← 17 1/2" Hole

13 3/8" - 48" Csg. @ 416'
CMT'd. w/ 600 SXS.
< Circ'd. >

← 12 1/4" Hole

9 5/8" - 36" Csg. @ 2400'
CMT'd. w/ 1385 SXS.
< Circ'd. >

← 8 3/4" Hole

Bone Springs < 1 JSPF > 4426' - 58'
Acidized w/ 2500 gals. 15% Frac'd w/ 30,000 gals.
+ 53,000 # Sand.

CIBP @ 7800' w/ 35' CEMENT on Top

Acidized w/ 1 JSPF > WOLFcamp 8324-30' →
8333'-39'
(Cap w/ 35' CMT) → CIBP @ 8390'

8326' - 8330' + 8333' - 8339 WOLFcamp
Squeezed w/ 1325 SXS. Under Retainer TOC @ 1300'

< 4 holes > 8730-31
pumped 70 SXS. CEMENT thru
RETAINER + Squeezed
TOC @ 8000'

8683' - 8687' 2 JSPF Penn Carb. Acidized w/ 500 gals.
NOT productive... Squeezed
w/ 50 SXS. + RE-perf'd +
Acidized w/ 500 gals.

CIBP @ 8750'

5 1/2" - 17" Csg. @ 11,038'
CMT'd. w/ 950 SXS.

TOC @ 11,038'