

SOUTHLAND ROYALTY COMPANY

Well History Summary Sheet

Operator Southland Royalty Well Name & # New Mexico Y State # 1 Lease # 024278-09
 SRC District Midland Made By David Dale Date 10-30-81
 Location 1650 FNL 2310 FEL 32-18S-31E Eddy County, New Mexico
 Spud Date 1-16-61 Compl. Date 3-1-61 TD 3750 PBTD NA
 Type Well: Oil Gas Other Dual Field Shugart (Y-SR-Q-GB-SA)
 IP Short F 148 BO in 12 hrs 30/64" Chk Long 21 BOPD 20 RWP Zone Yates/Queen - Grbg
 Perfs.: Short String 2610-36 Long String 3657-83,3582-3602 3468-90 52 short 268 Lon
 Stimulation Short F/15000 gal ref oil 55000 #sd Long F/25000 gal ref. oil 45000 #sd
 Cumul. Oil 1-1-81 69920 MCF Water
 Recent Test Lift Equipment
 Misc. Drilled w/ Cable Tools DF 3580

WELL HISTORY

Drive or Conductor
 " @
 Surface: 8 5/8
24 # Gr. J-55
 @ 900 Cmt. w/
200 Sx. TOC Surf
 Hole Size 10"
 Max Mud Wt. NA #/G

Short String

Intermediate:
2 7/8", 6.6 #
 Gr J-55 @ 2806
 Cmt w/ 250 Sx.
 TOC @ 1600, Hole
 Size 8 to 3000" Max Mud
 Wt. #/G

Liner:
 From ' To
 ' #
 Gr., Cmt. w/
 Sx. TOC @
 ' Hole Size
 ", Max Mud
 Wt. #/G

Long String

Production: 2 7/8 #
6.6 #, J-55 Gr.
 @ 3726 Cmt. w/
160 Sx. TOC @
1600 Hole Size
6 1/2 Mx Mud Wt.
 #/G

TD 3750

8-72 Converted to WI Set 2 1/2" CIBP
 @ 3570 Ran 2 1/2" Baker Mod 28A Csg
 Packer Set @ 3437 on 1 1/2" PC thg.
 (Injection into 3468-3490 Penrose)
 Tops Salt 839
7-R 2510
Yates 2270
Queen 3270
Penrose 3465
Grayburg 3682

6-77 Left pump in short string @ 2494
 Acdz w/ 250 gal
2-80 Acdz w/ scale & corrosion inhibitor
 Flush w/ 100 BBL FW

Note: Tubing is Buttress thread w/bevel-
 ed collars.

Tubing " # Gr. @
 Tubing " # Gr. @
 Packer @