

Carl 1341

E X H I B I T "1"

C H R O N O L O G I C A L R E P O R T

Sarkeys # 2

Sec. 25 R - 21 S T- 37 E Lea County, N.M.

8-29-57 Moving in rig
8-30-57 Rigging up - spudded 4:30 A.M. drilling 366'
8-31-57 Drilling 1010'
9-1-57 Drilled to 1175' Set 54 joints 9 5/8" casing @ 1163'
Cemented with 700 sacks. Circulated to surface. Plug
down 1:30 A.M. Waiting on cement
9-2-57 Waiting on cement Drilling @ 1327' tested casing with
500 # Held ok
9-3-57 Drilling 2035'
9-4-57 Drilling 2579'
9-5-57 Drilling 2786'
9-6-57 Drilling 3029'
9-7-57 Drilling 3234'
9-8-57 Drilling 3430'
9-9-57 Drilling 3568'
9-10-57 Drilling 3689'
9-11-57 Drilling 3784'
9-12-57 Drilling 3880'
9-13-57 Drilling 3986'
9-14-57 Drilling 4096'
9-15-57 Drilling 4305'
9-16-57 Drilling 4490'
9-17-57 Drilling 4701'
9-18-57 Drilling 4859'
9-19-57 Drilling 5047'
9-20-57 Drilling 5136'
9-21-57 Drilling 5259'
9-22-57 Drilling 5423'
9-23-57 Drilling 5488'
9-24-57 Drilling 5562'
9-25-57 Drilling 5615'
9-26-57 Drilling 5724'
9-27-57 Drilled to 5790'. Pipe stuck 34 stands off bottom 2600'
9-28-57 Working pipe Pulled 11 more joints
9-29-57 Pulled 7 joints. Backed off pipe. Went in hole with reamers
and key seat wipers.
9-30-57 Pulled into bridge. Backed pipe off at 1428'
10-1-57 Ran reamer and key seat wipers and bumper subs. Screwed into
drill collars and worked pipe. Drilling coming up
10-2-57 Drilling out of hole Made approximately 30'
10-3-57 Drilling out of hole Made approximately 101'
10-4-57 Drilled loose at 1:30 P.M. Came out of hole laid down 20
6" drill collars. Put on bit. Hit bridge Drilling on bridge.
10-5-57 Drilling bridge to bottom. Drilling @ 5794'
10-6-57 Drilled to 5801'. Due to condition of hole casing was run at
this depth. Form C-102 was filed with Commission asking permission.
10-7-57 Ran 77 joints 7" casing 811.47' N-80 23#, 1840.50' J-55 23#
1439.74' J-55 26# 10V, 1708.05' N80 23# Set at 5800' Cemented
with 600 sacks reg. neat cement below DV tool. Tool set at
1260' Used 200 sacks neat above DV Tool. Circulated cement.
Plugged down 8:00 A.M. 10-7-57
10-8-57 Waiting on cement
10-9-57 Drilled out DV Tool and tested casing with 500# OK Drilling
at 5855'
10-10-57 Drilling at 5930'

EXHIBIT "1" (CONT'D)

Chronological Report
Sarkeys # 2

Page 2

10-11-57 Drilling at 6028'
10-12-57 Drilling at 6134'
10-13-57 Drilling at 6209'
10-14-57 Drilling at 6336' TD
10-15-57 Logged well Waiting on orders
10-16-57 Waiting on orders Ran 5" OD 17.93# Liner J-55
544.05' Liner 1.60 Larkin shoe 4.29 Basch Ross Liner Hanger
Total 549.92' Liner hanger set at 5785' Shoe at 6335' Cemented
liner with 50 sxs reg. neat Plug down 10:00 P.M. 10-16-57
Reversed out 10 sxs cement
10-17-57 Waiting on cement
10-18-57 Waiting on cement
10-19-57 Tested liner with 1500# Held ok
10-20-57 Running 2" tubing displaced mud with water and water with oil
10-21-57 Perforating Waiting on orders
10-22-57 Finished perforating Tubb zone 6180'-6315' 4 shots per foot
10-23-57 Ran Baker model D production packer at 6115' Acidized with
9000 gallons SLT acid 500 gallons mud acid
10-26-57 Completed as of 10-26-57 in Tubb as oil well 52 B O P D