

FROM: 10/22/74 - 7/21/75

|          |          |       |            |
|----------|----------|-------|------------|
| DIVISION | WESTERN  | ELEV  | 5066 KB    |
| COUNTY   | VALENCIA | STATE | NEW MEXICO |

NEW MEXICO

CACTUS AREA

Shell-Isleta Central #1  
(WC) Loffland #8  
20,000' Jurassic Test  
KB 5066', GL 5044'  
"FR" 305/120/1/305.  
Located 810' FNL and 640' FWL NW4 NW4 Section 7-T7N-R2E,  
Valencia County, New Mexico.  
Shell's Working Interest: 100%  
This is the second of a two-well program to evaluate  
structural prospects in the central part of the  
Albuquerque Basin.  
Spudded 17-1/2" hole at 9:00 PM, 10/21/74. Dev: OCT 22 1974  
1/2 deg at 90', 1/2 deg at 190'.  
Mud: (.473) 9.1 x 54

Shell-Isleta Central #1  
(WC) Loffland #8  
20,000' Jurassic Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
505/120/2/200. WOC. Dev: 1 deg at 320', 1 deg at  
450'. Ran 15 stds 13-3/8 54.5# and 48# csg set at  
504'. Cemented w/600 sx Class "E" w/2% CaCl2, 1/4#  
Flocele per sx. Plug in place @ 9:00 PM 10/22/74.  
Full returns throughout job - did not circ cement. OCT 21 1974  
Mud: (.457) 8.8 x 40 x 11.8

Shell-Isleta Central #1  
(WC) Loffland #8  
20,000' Jurassic Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
505/120/3/0. WOC. Cemented 13-3/8" csg thru 1" w/240  
sx Class "B" neat - circ cement. OCT 21 1974

Shell-Isleta Central #1  
(WC) Loffland #8  
20,000' Jurassic Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
505/120/4/0. Prep to drill. OCT 22 1974

Shell-Isleta Central #1  
(WC) Loffland #8  
20,000' Jurassic Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
10/26: 664/120/5/159. Tripping 10 hrs. Installing  
clutches on #2 and #3 motors. Press tested BOP, choke  
manifold and csg to 500 psi - OK. Drl'd cement 434-505.  
Mud: (.442) 8.5 x 32 x 23.6  
10/27: 2185/120/6/1521. Drilling. Dev: 1 deg at 700,  
3 deg at 1170, 1 deg at 1670, 1-1/2 deg at 2153.  
Mud: (.448) 8.6 x 29 x 20  
10/28: 3190/120/7/1005. Tripping. Dev: 1-3/4 deg at  
2575, 2-3/4 deg at 3075.  
Mud: (.462) 8.9 x 34 x 18  
OCT 28 1974

Shell-Isleta Central #1  
(WC) Loffland #8  
16,300' Entrada Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
4007/120/8/817. Tripping for bit. Dev: 2-1/4 deg at  
3145, 2 deg at 3325 and 2-1/2 deg at 3675.  
Mud: (.457) 8.8 x 28 WL  
OCT 29 1974

Shell-Isleta Central #1  
(WC) Loffland #8  
16,300' Entrada Test  
KB 5066', GL 5044'  
13-3/8" csg @ 504'  
4757/120/9/750. Drilling. Dev: 2 deg at 4025 and 3 deg  
at 4520 and 4600.  
Mud: (.457) 8.8 x 33 x 20.8  
OCT 30 1974