



Downhole Well Profile w Cement

Well Name: NEDU 902W

Reference Datum: KB

API/Surface Loc 3002506752	Surface Legal Location 2080' FSL, 1650' FWL, Unit K, Sec 22, T-21S, R-37E		Field Name Eunice North	State/Province New Mexico	Well Purpose Injection
Spud Date 3/24/1950 00:00	Original KB Elevation (ft) 3,424.0	Ground Elevation (ft) 3,414.0		KB-Ground Distance (ft) 10.0	
PBTD (Alt) (ftKB) Original Hole - 7,285			Total Depth Alt (TVD) (ftKB)		

Injection - NE DRINKARD UNIT #902 - Original Hole, 5/31/2017 5:22:21 PM		Casing Strings				
MD (ftKB)	Vertical schematic (actual)	Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
		Surface	13 3/8	32.30	H-40	222.00
		Inter 1	8 5/8	32.00	H-40	2,918.00
		Prod 1	5 1/2	15.50	H-55	7,502.00
Cement						
		String Surface, 222.00ftKB, 13 3/8	Description Surface	Top Depth (ftKB) 10.00	Bottom Depth (ftKB) 222.00	Top Meas Meth Returns at Surface Start Date 3/25/1950
		String Inter 1, 2,918.00ftKB, 8 5/8	Description Intermediate	Top Depth (ftKB) 10.00	Bottom Depth (ftKB) 2,918.00	Top Meas Meth Returns at Surface Start Date 3/30/1950
		String Prod 1, 7,502.00ftKB, 5 1/2	Description Production	Top Depth (ftKB) 3,800.00	Bottom Depth (ftKB) 7,502.00	Top Meas Meth Estimated Start Date 4/24/1950
		String Prod 1, 7,502.00ftKB, 5 1/2	Description Cement Plug	Top Depth (ftKB) 7,265.00	Bottom Depth (ftKB) 7,300.00	Top Meas Meth Tag Start Date 9/30/1982
		String Prod 1, 7,502.00ftKB, 5 1/2	Description Polymer Squeeze	Top Depth (ftKB) 5,900.00	Bottom Depth (ftKB) 6,300.00	Top Meas Meth Start Date 12/5/2000
Perforations						
Date	Type	Top (ftKB)	Bot (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Open or Closed
11/2/1982	Tubb Sqz'd	5,972	5,972	1.0	1	
11/2/1982	Tubb Sqz'd	5,977	5,977	1.0	1	
11/2/1982	Tubb Sqz'd	5,979	5,979	1.0	1	
11/2/1982	Tubb Sqz'd	5,981	5,981	1.0	1	
11/2/1982	Tubb Sqz'd	5,983	5,983	1.0	1	
11/2/1982	Tubb Sqz'd	5,985	5,985	1.0	1	
11/2/1982	Tubb Sqz'd	5,987	5,987	1.0	1	
11/2/1982	Tubb Sqz'd	5,990	5,990	1.0	1	
11/2/1982	Tubb Sqz'd	5,995	5,995	1.0	1	
11/2/1982	Tubb Sqz'd	5,997	5,997	1.0	1	
11/2/1982	Tubb Sqz'd	5,999	5,999	1.0	1	
11/2/1982	Tubb Sqz'd	6,001	6,001	1.0	1	
11/2/1982	Tubb Sqz'd	6,003	6,003	1.0	1	
11/2/1982	Tubb Sqz'd	6,005	6,005	1.0	1	
11/2/1982	Tubb Sqz'd	6,007	6,007	1.0	1	
11/2/1982	Tubb Sqz'd	6,009	6,009	1.0	1	
11/2/1982	Tubb Sqz'd	6,011	6,011	1.0	1	
11/2/1982	Tubb Sqz'd	6,017	6,017	1.0	1	
11/2/1982	Tubb Sqz'd	6,027	6,027	1.0	1	
11/2/1982	Tubb Sqz'd	6,031	6,031	1.0	1	
11/2/1982	Tubb Sqz'd	6,033	6,033	1.0	1	
11/2/1982	Tubb Sqz'd	6,035	6,035	1.0	1	
11/2/1982	Tubb Sqz'd	6,037	6,037	1.0	1	
11/2/1982	Tubb Sqz'd	6,039	6,039	1.0	1	
11/2/1982	Tubb Sqz'd	6,041	6,041	1.0	1	
11/2/1982	Tubb Sqz'd	6,049	6,049	1.0	1	
11/2/1982	Tubb Sqz'd	6,051	6,051	1.0	1	
11/2/1982	Tubb Sqz'd	6,053	6,053	1.0	1	
11/2/1982	Tubb Sqz'd	6,085	6,085	1.0	1	
11/2/1982	Tubb Sqz'd	6,087	6,087	1.0	1	
11/2/1982	Tubb Sqz'd	6,089	6,089	1.0	1	
11/2/1982	Tubb Sqz'd	6,091	6,091	1.0	1	
11/2/1982	Tubb Sqz'd	6,095	6,095	1.0	1	
11/2/1982	Tubb Sqz'd	6,097	6,097	1.0	1	



Downhole Well Profile w Cement

Well Name: NEDU 902W

Reference Datum: KB

API/Surface Loc 3002506752	Surface Legal Location 2080' FSL, 1650' FWL, Unit K, Sec 22, T-21S, R-37E	Field Name Eunice North	State/Province New Mexico	Well Purpose Injection
Spud Date 3/24/1950 00:00	Original KB Elevation (ft) 3,424.0	Ground Elevation (ft) 3,414.0	KB-Ground Distance (ft) 10.0	
PBTD (All) (ftKB) Original Hole - 7,265		Total Depth All (TVD) (ftKB)		

Injection - NE DRINKARD UNIT #902 - Original Hole, 5/31/2017 5:22:21 PM		Perforations						
MD (ftKB)	Vertical schematic (actual)	Date	Type	Top (ftKB)	Bot (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Open or Closed
500	Surface; 10.00-222.00 ftKB Intermediate; 10.00-2,918.00 ftKB	11/2/1982	Tubb Sqz'd	6,099	6,099	1.0	1	
		11/2/1982	Tubb Sqz'd	6,101	6,101	1.0	1	
		11/2/1982	Tubb Sqz'd	6,103	6,103	1.0	1	
		11/2/1982	Tubb Sqz'd	6,105	6,105	1.0	1	
		11/2/1982	Tubb Sqz'd	6,107	6,107	1.0	1	
		11/2/1982	Tubb Sqz'd	6,109	6,109	1.0	1	
		11/2/1982	Tubb Sqz'd	6,111	6,111	1.0	1	
		11/2/1982	Tubb Sqz'd	6,113	6,113	1.0	1	
		11/2/1982	Tubb Sqz'd	6,115	6,115	1.0	1	
		11/2/1982	Tubb Sqz'd	6,117	6,117	1.0	1	
		11/2/1982	Tubb Sqz'd	6,125	6,125	1.0	1	
		11/2/1982	Tubb Sqz'd	6,127	6,127	1.0	1	
		11/2/1982	Tubb Sqz'd	6,129	6,129	1.0	1	
		11/2/1982	Tubb Sqz'd	6,131	6,131	1.0	1	
		11/2/1982	Tubb Sqz'd	6,133	6,133	1.0	1	
		11/2/1982	Tubb Sqz'd	6,135	6,135	1.0	1	
		11/2/1982	Tubb Sqz'd	6,138	6,138	1.0	1	
		11/2/1982	Tubb Sqz'd	6,140	6,140	1.0	1	
		11/2/1982	Tubb Sqz'd	6,142	6,142	1.0	1	
		11/2/1982	Tubb Sqz'd	6,151	6,151	1.0	1	
		11/2/1982	Tubb Sqz'd	6,153	6,153	1.0	1	
	Production; 3,800.00-7,502.00 ftKB Polymer Squeeze; 5,900.00-6,300.00 ftKB OMIT Plug Back Total Depth; 7,265.00 ftKB Cement Plug; 7,265.00-7,300.00 ftKB CIBP; 7,300.00-7,303.00	11/2/1982	Tubb Sqz'd	6,155	6,155	1.0	1	
		11/2/1982	Tubb Sqz'd	6,157	6,157	1.0	1	
		11/2/1982	Tubb Sqz'd	6,161	6,161	1.0	1	
		11/2/1982	Tubb Sqz'd	6,167	6,167	1.0	1	
		11/2/1982	Tubb Sqz'd	6,169	6,169	1.0	1	
		11/2/1982	Tubb Sqz'd	6,183	6,183	1.0	1	
		11/2/1982	Tubb Sqz'd	6,185	6,185	1.0	1	
		11/2/1982	Tubb Sqz'd	6,187	6,187	1.0	1	
		11/2/1982	Tubb Sqz'd	6,189	6,189	1.0	1	
		11/2/1982	Tubb Sqz'd	6,191	6,191	1.0	1	
		11/2/1982	Tubb Sqz'd	6,193	6,193	1.0	1	
		11/2/1982	Tubb Sqz'd	6,196	6,196	1.0	1	
		11/2/1982	Tubb Sqz'd	6,197	6,197	1.0	1	
		11/2/1982	Tubb Sqz'd	6,201	6,201	1.0	1	
		11/2/1982	Tubb Sqz'd	6,203	6,203	1.0	1	
		11/2/1982	Tubb Sqz'd	6,212	6,212	1.0	1	
		11/2/1982	Tubb Sqz'd	6,213	6,213	1.0	1	
		11/2/1982	Tubb Sqz'd	6,222	6,222	1.0	1	
		11/2/1982	Tubb Sqz'd	6,231	6,231	1.0	1	
		11/2/1982	Tubb Sqz'd	6,233	6,233	1.0	1	
		11/2/1982	Tubb Sqz'd	6,240	6,240	1.0	1	
		11/2/1982	Tubb Sqz'd	6,243	6,243	1.0	1	
		11/2/1982	Tubb Sqz'd	6,245	6,245	1.0	1	
		3/1/1996	Drinkard	6,476	6,486	1.0	11	
		3/1/1996	Drinkard	6,489	6,498	1.0	10	
		3/1/1996	Drinkard	6,521	6,523	1.0	3	
		3/1/1996	Drinkard	6,530	6,534	1.0	5	
		3/1/1996	Drinkard	6,539	6,544	1.0	6	
		3/1/1996	Drinkard	6,570	6,596	1.0	27	
		3/1/1996	Drinkard	6,604	6,620	1.0	17	
		3/1/1996	Drinkard	6,642	6,648	1.0	7	
		3/1/1996	Drinkard	6,656	6,666	1.0	11	
		4/27/1950	McKee Susp	7,356	7,369	4.0	56	



Downhole Well Profile w Cement

Well Name: NEDU 902W

Reference Datum: KB

API/Surface Loc 3002506752	Surface Legal Location 2080' FSL, 1650' FWL, Unit K, Sec 22, T-21S, R-37E	Field Name Eunice North	State/Province New Mexico	Well Purpose Injection
Spud Date 3/24/1950 00:00	Original KB Elevation (ft) 3,424.0	Ground Elevation (ft) 3,414.0	KB-Ground Distance (ft) 10.0	
P&TD (All) (ftKB) Original Hole - 7,265		Total Depth All (TVD) (ftKB)		

Injection - NE DRINKARD UNIT #902 - Original Hole, 5/31/2017 5:22:21 PM		Perforations							
MD (ftKB)	Vertical schematic (actual)	Date	Type	Top (ftKB)	Blm (ftKB)	Shot Den's (shots/ft)	Entered Shot Total	Open or Closed	
		4/27/1950	McKee Susp	7,372	7,385	4.0	56		
		4/27/1950	McKee Susp	7,399	7,425	4.0	104		
		4/27/1950	McKee Susp	7,429	7,435	4.0	24		
		4/27/1950	McKee Susp	7,449	7,455	4.0	24		
		4/27/1950	McKee Susp	7,461	7,482	4.0	84		
		4/27/1950	McKee Susp	7,493	7,499	4.0	24		
		Tubing Strings							
		Tubing Description		Run Date	String Length (ft)		Set Depth (ftKB)		
		Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade Len (ft)	
		Rod Strings							
		Rod Description		Run Date	String Length (ft)		Set Depth (ftKB)		
		Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade Len (ft)	
		Other In Hole							
		Description	CIBP		OD (in)	Top (ftKB)	Run Date		
					5 1/2	7,300	9/30/1982		
		Plug Back Total Depths							
		Date	Type	Cement Plug			Depth (ftKB)	Depth (TVD) (ftKB)	
							7,265		
		Comments							
		Comment							
		1950: D/C in McKee							
		9/30/1982: Abandon McKee, set CIBP @ 7300' w/ 35' cmt plug							
		11/2/82: Perf Tubb, Az w/ 8000 gals 15% NE							
		1986-1989: S/I							
		2/21/91: TA							
		3/1/96: CTI, Perf Drinkard, Az w/ 6500 gals 20% HCl							
		2000: Pumped 942 barrels Mariseal polymer into Tubb							
		2003: Failed MIT, no work noted.							
		2007: Failed MIT, Replaced seals in duo lined tubing. Pkr set @5873							
		2017: Failed MIT							