



## US Treatment Report

**Customer:** OCCIDENTAL PETROLEUM CORP.  
**Rep:**  
**Supervisor:** LENNY BAEZA  
**Job Type:** US Primary  
                   Casing-Surface  
**Rig:** Ikon 12  
**Well:** DB FARMS 12-5HZ  
**UWI:** DB FARMS 12-5HZ  
**Surface:** SESW SEC 9 T1N R67W

**Job #:** JOB00123931  
**Job Date:** Apr 20 @ 00:00  
**Time Requested:** Apr 20 @ 03:30  
**Time Arrived:** Apr 20 @ 03:30  
**Time Released:** Apr 20 @ 08:00

829 sk    MAG S 14.1 + 1.00% MCA-1 + 0.10% MCDF-P

Yield: 1.28 ft<sup>3</sup>/sk = 188.99bbls    Mix Water: 5.89 gal/sk = 4882.81gal

BHCT (F)	88	BHST (F)	103	Surface Size (in)	9.625
Surface Grade	L-80	Surface Weight (lb/ft)	36	Float Depth (ft)	1868
Funnel Vis (sec/qt)	TBD	Hole Size (in)	13.5	Max Pressure (psi)	2000
Mud Type	WBM	TMD (ft)	1918	TVD (ft)	1805

Treatment Info:    Sacks Used: 829    Sacks Not Used: 0

Preflush: 10bbls MAG Mark & 10bbls Fresh Water

Displace:

Circulation Time: 1

Slurry Temp: 75	Bulk Sample: Yes
Water Temp: 60	Water Sample: Yes
Bulk Temp: 65	Slurry Sample: Yes
Air Temp: 48	Air Pressure 29.6
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Slurry Returns:    Plug Bumped: Yes    Pump Out Lines:    Float Held:

Cement Class:    Type III    Humidity: 44    Precipitation: 0

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
03:30	0.00					Arrive on Location
04:45	0.00					Safety Meeting
04:55	0.00			3	2	Fill Lines - Dropped bottom plug rigged up to casing.
05:01	2,000.00					Start Pressure Test
05:02	0.00					End Pressure Test
05:03	70.00		20	23	3	Pump Preflush - 10 bbls of MAG MARK and 10 bbls of fresh water.
05:10	230.00		189	212	6	Pump Slurry - 829 sk of Tail Cement (Yield: 1.28 Weight: 14.1 Water: 5.89)
05:48	0.00					Stop Pumping - End of cement and dropping plug.
05:50	0.00			212	3	Drop Plug - Dropped plug and started displacement of 144.4 bbls.
06:10	280.00		50	262	5.5	Displace - 50 bbls gone of displacement.
06:19	670.00		55	317	5.5	Displace - 105 bbls gone and getting red dye back to surface.
06:23	670.00		15	331	2.5	Decrease Rate - 120 bbls gone and slowing down to 2.5 bpm.



06:24	680.00		21	338	2.5	Displace - 126 bbls gone and getting cement to surface.
06:30	940.00					Displace
06:35	1,400.00		4	335	0	Bump Plug - 144 bbls gone and landed plug.
06:36	0.00					Check Floats - 1 bbls back to truck
06:38	0.00					Wash Up Truck
06:45	0.00					Rig Out - Rigging down and got 18 bbls of cement to surface.
08:30	0.00					Leave Location





Customer: Oxy Petroleum

Date: 4-20-2022

Ticket: 123931

Location: Plattville Co

Well Name: DB FARMS 12-5HZ

Job Type: SURFACE

Magnum Unit #: 1507

