

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-44001
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Solaris Eddy State SWD
8. Well Number 002
9. OGRID Number 371643
10. Pool name or Wildcat SWD; Devonian-Silurian

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD
2. Name of Operator Solaris Water Midstream, LLC
3. Address of Operator 701 Tradewinds Blvd., Suite C, Midland, TX 79706
4. Well Location Unit Letter K : 2267 feet from the South line and 2469 feet from the West line Section 2 Township 26-S Range 29-E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3022' G.L.

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: MIT TEST & COMMENCE INJECTION <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach separate report for each proposed completion or recompletion.

NM-OIL CONSERVATION
ARTESIA DISTRICT

JUL 05 2018

WELL WAS COMPLETED AND CONFIGURED FOR SWD PER NMOCDC ORDER SWD-1666

RECEIVED

See Attached Daily Report for Day of Test Info - Chart Attached; Commence Injection on 4/28/18...

Spud Date:

4/22/2107

2017

Rig Release Date:

4/29/2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Ben Jones

TITLE Agent/consultant

DATE 4/04/2018

Type or print name

E-mail address: ben@sosconsulting.us

PHONE: 903-488-9850

For State Use Only

APPROVED BY:

Raymond D. Padany

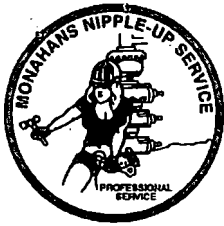
TITLE

Corelogist

DATE

10-27-18

Conditions of Approval (if any):



B.O.P. TESTING
MONAHANS NIPPLE-UP SERVICE

P.O. BOX 1552 MONAHANS, TEXAS 79756
(432) 943-7643 DISPATCH
(800) 753-7558 24 HR DISPATCH

46869T

ORIGINAL INVOICE

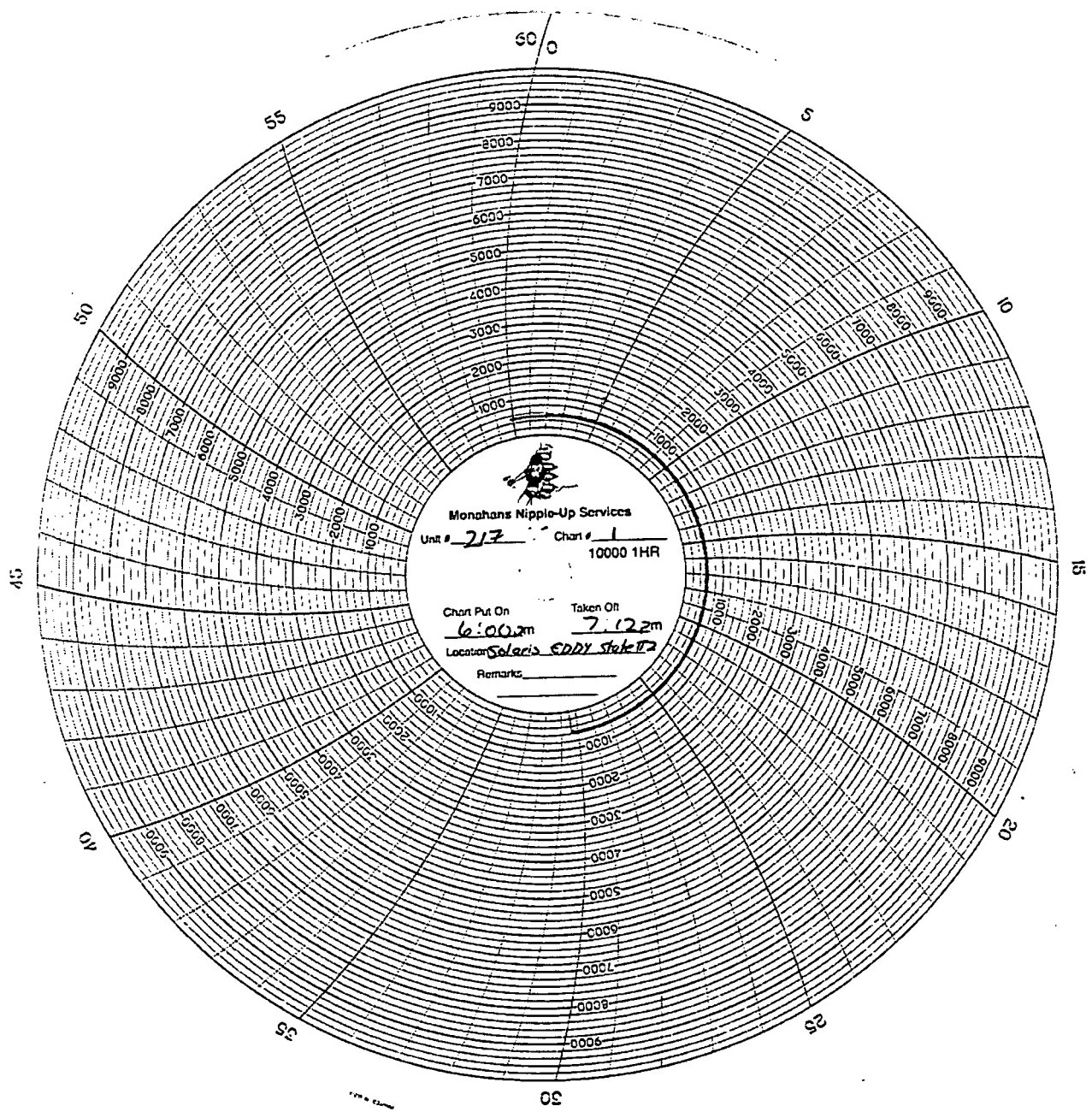
STATE: NM

CUSTOMER: Solaris water med stream DATE: 4-27-18
MAILING ADDRESS: 8901 Clayford Dr. suite 210
CITY: Houston STATE: TX ZIP: 77024
WELL NAME & NO: Solaris EDDY state #2 RIG: Patriot 4
CUSTOMER PO NO: _____ VENDOR NO: _____
OUT DATE: 4/27/18 TIME: 12:00 (AM/PM) IN DATE: 4/27/18 TIME: 10:30 (AM/PM)
SERVICE REP: Chris Barrera UNIT # 217 CHART # 1

Position	Size	Min Held	Low PSI	High PSI	Test No.	Position	Size	Min Held	Low PSI	High PSI	Test No.
Lubricator						Floor Valve					
HCR Valve (R. Head)						Dart Valve					
Pipe Rams						Casing		30 min		500	1
Pipe Rams											
Pipe Rams											
Pipe Rams											
Blind Rams						COMPANY STAMP Eddy State #2 SWD AFE # 201730001 4-27-18 [Signature]					
Blind Rams											
Annular BOP											
Inside Kill Line											
Outside Kill Line											
Kill Line Check Valve											
Remote Kill Line Valve											
HCR Valve Choke Line											
Inside Valve Choke Line											
Outside Valve Choke Line											
Inside Choke Man Valve											
Outside Choke Man Valve											
Verticle Choke Man Valve											
2nd Choke Man Valves											
3rd Choke Man Valves											
4th Choke Man Valves											
5th Choke Man Valves											
6th Choke Man Valves											
Manual Choke						SIGNATURE (I hereby acknowledge the satisfactory completion of the above described work.) FIRST <u>4</u> HRS. MINIMUM \$ <u>730.00</u> ADDITIONAL <u>6.5</u> HRS @ <u>155</u> \$ <u>1,007.50</u> TOTAL <u>10.5</u> HRS \$ _____ MILEAGE _____ \$ _____ SUBTOTAL (NON TAXABLE) _____ \$ _____ TEST PLUGS _____ \$ _____ TEST CUPS _____ \$ _____ SUBS _____ \$ _____ MISC. _____ \$ _____ TAX <u>5.125%</u> \$ <u>89.04</u> SUBTOTAL _____ \$ _____ TOTAL INVOICE \$ <u>1826.54</u> PLEASE PAY FROM THIS INVOICE					
Manual Choke											
Hydraulic Choke											
Hydraulic Choke											
Stand Pipe											
Mud Lines											
Upper Kelly / Hyd. T.D.											
Lower Kelly / IBOP											
Floor Valve											

EXPLANATION OF TEST ON 2ND PAGE

TERMS: Net Due on Receipt



SOLARIS WATER MIDSTREAM, LLC

DAILY DRILLING REPORT

WELL:	Eddy State #2 SWD	COUNTY:	Eddy	STATE:	NM	DATE:	April 28, 2018	Rig Days	382
OPERATION:	INJECTION RATE	DEPTH:	16,876	PROGRESS:		FORMATION:	Devonian		
DAILY COST:	\$262,634	CUMMULATIVE COST:		\$30,060,183		SUPERVISION	GARY JAMES		
WT. ON BIT:		RPM:		PUMP PRESS:		SPM / GPM:			
				ON-SITE RIG DAYS: 382			365		
BIT RECORD				MUD PROPERTIES		MUD MIXED		TIME BREAKDOWN	
BIT NO.				WT	8.95	SOLTEX		NU / ND OPNS	
SIZE				VIS	28	SODA ASH		DRLG	
MFG.				PV		CAUSTIC		TRIP	
TYPE				YP		PAC R		R/U - R/D	
SERIAL #				gels	0	SOD BICARB		SURVEY	
NOZZLES				Ph	7	BAR (BULK)		SER. RIG/ Rprs.	
OUT				WL		FLOZAN		BHA	
IN				CHL	63,000	STC BIOCIDE		Slip & Cut DL	
FOOTAGE				SOLIDS	0.8%	DESCO		Casing/Cement	
HOURS				drilled solids	5.00%	INC-9000		Well Control	
FT./HR.				Co2		Pac-SL		BUILD VOLUME	
IADC CODE				lcm lb/bbl		AquaCar		OTHER	15
				CALCIUM	4.2	SiliconeDefoamer		INJECTION RAT	3
				FC		Lime		BOP TEST	
PUMP 1		PUMP 2							
PSIG	SPM	PSIG	SPM	ftl hardness	600	Salt Gel		LOGGING	
				Mg	1272	A-STERATE		Circulate	
				DMC	\$ 44,392.00	CALC-CARB		WIRLINE	6
				TMC	\$ 4,127,260	DEFOAM		TOTAL	24
SURVEYS				BHA		SHOWS/FLARE REPORT			
DEPTH	INCL.	AZ.	ITEM	OD	LENGTH	BG GAS 0 UNITS			
15,585	3.64	8.88				MAX FORM GAS UNITS : MAX CONN GAS UNITS			
15,615	4.12	11.94				MAX TRIP GAS 0 UNITS:			
15,645	3.68	7.00				10% LIMESTONE 90% DOLOMITE @ 16,800'			
15,675	2.23	315.58				CEMENT/CASING REPORT			
15,705	1.67	302.91							
15,735	1.59	320.38							
15,765	1.89	321.90				Received 0 gals			
15,795	2.01	317.37				Diesel on hand 2056 gallons used 547 gallons			
15,825	2.04	296.18				308,647.0 GALS			
15,855	2.07	265.35		TOTAL		Commenced with diesel 0 gals.: Received 0 Gals			
TIME		ACTIVITY							
From	To								
6:00 AM	8:30 AM	2.5 HRS INSTALL CASING HANGER, P/U LANDING JOINT, TORQUE HANGER AND LANDING JT, LAND HANGER							
8:30 AM	8:30 AM	IN WELLHEAD, REMOVE LOCK DOWN PIN ON WELLHEAD TO MAKE SURE HANGER DOESN'T TURN, BACK							
8:30 AM	8:30 AM	OUT LANDING JOINT, LANDED OUT W/ 30K ON HANGER, AND TOTAL PIPE RUN WAS 15,495.14							
8:30 AM	9:30 AM	1 HRS R/D CASING CREW, TORQUE TURN, LAY DOWN TRUCK AND GATOR HAWK							
9:30 AM	4:30 PM	7 HRS N/D BOPE							
4:30 PM	5:30 PM	1 HRS N/U TREE, RUN IN LOCKDOWN PINS ON WELLHEAD							
5:30 PM	7:00 AM	1.5 HRS R/U TESTER, TEST CASING TO 500 PSI FOR 30 MINS							
7:00 AM	1:00 AM	6 HRS R/U AXIO SLICKLINE TRUCK AND LUBRICATOR, RIH W/ 1 7/8" CHISEL TO BREAK CERAMIC DISCs							
1:00 AM	1:00 AM	TAGGED UP @ 15580', PICKED UP LINE TENSION @ 350, BEAT ON DISC, LINE TENSION @ 350 @ 15,580'							
1:00 AM	1:30 AM	POOH W/ SLICKLINE							
1:30 AM	2:30 AM	1 HRS REMOVE LUBRICATOR FROM TOP OF TREE, SCREW IN 2" IRON, PUMP DOWN STRNG, PRESSURED							
2:30 AM	2:30 AM	TO 1100 PSI, DISC NOT BROKE							
2:30 AM	3:00 AM	0.5 HRS R/U LUBRICATOR, WELL STARTED FLOWING, R/D LUBRICATOR, R/U TO RIG PUMP, OPEN VALVE							
3:00 AM	3:00 AM	110 PSI ON STANDPIPE, BLEED OFF PRESSURE, SHUT IN 88 PSI ON STANDPIPE							
3:00 AM	6:00 AM	3 HRS START PUMPING DOWN INJECTION STRING SPP 200, START 1ST INJECTION RATE TEST, 55 SPM							
6:00 AM	6:00 AM	3 BPM STARTING PRESSURE 298 PSI, AFTER 30 MINS PRESSURE @ 124 PSI, START 2ND INJECTION RATE							
6:00 AM	6:00 AM	71 SPM 4 BPM STARTING PRESSURE 215 PSI AFTER 30 MINS PRESSURE @ 73 PSI, 3RD INJECTION RATE							
6:00 AM		107 SPM 6 BPM STARTING PRESSURE 350 PSI AFTER 30 MINS PRESSURE @ 131 PSI, 4TH INJECTION RATE							
		142 SPM 8 BPM STARTING PRESSURE 245 PSI AFTER 30 MINS PRESSURE @ 261 PSI							