

District 2 Artesia

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name Solaris	API Number 3001544265
Property Name Ice man State SWD #1	Well No. #1

2. Surface Location

UL - Lot	Section	Township	Range		Feet from	N/S Line	Feet From	E/W Line	County
M	17	23S	27E		660	South	660	West	Eddy

Well Status

YES	TA'D WELL	YES	SHUT-IN	INJ	INJECTOR	OIL	PRODUCER	GAS	DATE
	(NO)		(NO)		(SWD)				10-12-23

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	Cemented	Cemented		Zero	Zero
Flow Characteristics					
Puff	Y / N	Y / N	Y / N	Y / (N)	CO2
Steady Flow	Y / N	Y / N	Y / N	Y / (N)	WTR <input checked="" type="checkbox"/>
Surges	Y / N	Y / N	Y / N	Y / (N)	GAS <input type="checkbox"/>
Down to nothing	Y / N	Y / N	Y / N	(Y) / N	Type of fluid
Gas or Oil	Y / N	Y / N	Y / N	Y / (N)	Injected for
Water	Y / N	Y / N	Y / N	Y / (N)	Waterflood if
					applies

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Center element of packer is set @ 12,892'

Signature: Michael Ortiz	OIL CONSERVATION DIVISION
Printed name: Michael Ortiz	Entered into RBDMS
Title: Workover Consultant	Re-test
E-mail Address: m.ortiz27@yahoo.com	
Date: 10-12-23	Phone: 4324646483
Witness:	

INSTRUCTIONS ON BACK OF THIS FORM

General Procedure for Bradenhead Test

Identify: All valves prior to testing

Gauges: Install on each casing string to record pressure.

Assure: That all valves are in good working condition and **closed at least 24 hours prior to testing.**

Open: Each valve (Bradenhead, intermediate and casing valves) is to be opened separately.

Check Gauges: Record pressure on each gauge and casing string on BHT form. Open valves to atmosphere and record results on BHT form.

Designate what applies to the result of opening the valves for each string:

- | | |
|------------------------|-----------|
| • Blow or Puff | Yes or No |
| • Bled down to Nothing | Yes or No |
| • Steady Flow | Yes or No |
| • Oil or Gas | Yes or No |
| • Water | Yes or No |

Start: Injection or SWD pump so tubing pressure can be read.

Instructions below apply to the District 2 Artesia office since this must be reported on a form. In case of pressure:

1. Record pressure reading on gauge.
2. Bleed and note time elapsed to bleed down.
3. Leave valve open for additional observation.
4. Note any fluids expelled.

In absence of Pressure:

1. Leave valve open for additional observation.
2. Note types of fluids expelled.
3. Note if fluids persist throughout test.

Note: Tubing pressure on injection or SWD wells.

Test will be signed by person performing test with a contact phone number.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 276525

CONDITIONS

Operator: SOLARIS WATER MIDSTREAM, LLC 907 Tradewinds Blvd, Suite B Midland, TX 79706	OGRID: 371643
	Action Number: 276525
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	12/8/2023