

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

BRADENHEAD TEST REPORT

Operator Name EGL Resources		API Number 30-025-27321	
Property Name Arco State		Well No. 1	

¹ Surface Location

UL - Lot P	Section 16	Township 18S	Range 35E	Feet from 330	N/S Line S	Feet From 900	E/W Line E	County Lea
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Well Status


TA'D WELL YES	NO	SHUT-IN YES	NO	INJ	INJECTOR SWD	OIL	PRODUCER GAS	DATE 2-1-2021
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	Ø	Ø	Ø	Ø	Ø
<u>Flow Characteristics</u>					
Puff	Y / N	Y / N	Y / N	Y / N	CO2 _____
Steady Flow	Y / N	Y / N	Y / N	Y / N	WTR _____
Surges	Y / N	Y / N	Y / N	Y / N	GAS _____
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.

Interm (1) + Prod Csg had puff gas and bleed to **Ø** psi

Signature: 		OIL CONSERVATION DIVISION	
Printed name: Colton Shaw		Entered into RBDMS	
Title: Engineer		Re-test	
E-mail Address: colton@pbex.com		K 7	
Date: 2-2-2021	Phone: 360-302-0575		
Witness:			

INSTRUCTIONS ON BACK OF THIS FORM

PERFORMING BRADENHEAD TEST

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 1 Hobbs 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
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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 16697

CONDITIONS OF APPROVAL

Operator:	E G L RESOURCES INC	P.O. Box 10886	Midland, TX79702	OGRID:	173413	Action Number:	16697	Action Type:	BRADENHEAD TEST
OCD Reviewer									Condition
kfortner									None