



NEW MEXICO ENERGY, MINERALS and
NATURAL RESOURCES DEPARTMENT

RCVD JUL 24 '12
OIL CONS. DIV.
DIST. 3

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 7-24-12 Operator Basin Disposal API # 30-0 45-26862

Property Name Disposal Well # 1 Location: Unit F Sec 3 Twp 29 Rge 11

Land Type:

State _____
Federal _____
Private ☒ _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal ☒ _____
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N) (N) TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. _____ Tbg. Inj. Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Pressured annulus up to 502 psi. for 30 mins. Test passed/failed

REMARKS:

Packer Set 3590.60
Top Perf 3652

Kills 1-2 & 4 OKed - need to test #3 Kill when working

Chart recorder plugged off at 50 lbs. Casing opened

By [Signature] Witness Monica Kuehling
(Operator Representative) (NMOCD)

(Position)

Revised 02-11-02



HALLIBURTON ENERGY SERVICES

P. O. Box 3110 / Bloomfield Highway / Farmington, NM 87401 / Tel: 505-324-3500 Fax: 505-326-7510

PACKER INSTALLATION PLAN

see job report form

INSTALLATION		PREPARED FOR		COMPANY		DATE	
		Paul Thompson		BASIN DISPOSAL #1		3-31-2001	
		LEASE	WELL NO.	FIELD	COUNTY	STATE	NEW COMPLETION WORKOVER
			#1		SAN JUAN	N.M.	
ITEM	LENGTH	FROM	TO	DESCRIPTION		OD	ID
	12.00	0	12.00	Adjusted KB			
1	3575.20	12.00	3587.20	109 JTS - 3 1/2 E&E Rtd. Tbg P.C. OD+ID		3.50	2.992
2	1.20	3587.20	3588.40	3 1/2 x 2 7/8 X-OVER 3/4" 2000		4.25	2.441
3	2.20	3588.40	3590.60	5 1/2 x 2 7/8 XL 100' off Tool w/ 2.31 F Profile 3 1/4 S.S P.C. OD		4.25	2.31
4	4.75	3590.60	3595.35	5 1/2 x 2 7/8 13-15.5" C-10 PKR P.C. OD+ID		4.50	2.441
5	.57	3595.35	3595.92	2 7/8 w/L ReEntry Guide		3.50	2.50
				5 1/2 x 2 7/8 R-4 PKR left IN Hole			
GENERAL REMARKS To Release XL Tool 3-4 PTS 1/4 Turn left pick A. To Release 5 1/2 G-6 PKR + 3-4 PTS 1/4 To Right pick A							
RETRIEVING METHOD - INCLUDE SHEAR / RELEASE VALUE OR COLLET SNAP ON / VALUE TOP PACKER: 3590.60 MIDDLE PACKER: 3593.92 LOWER PACKER: 3595.92							
COMPLETION FLUID TYPE AND WEIGHT							
PKR Fluid							
AREA		OPERATOR'S NAME		DATE		DELIVERY TICKET NUMBER	
Farmington		BRET R CARSON		3-31-2001		5942816	

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OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-88

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ Salt Water Disposal
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGRV. ☐ OTHER ☐

2. Name of Operator
BASIN DISPOSAL, INC.

3. Address of Operator **c/o Walsh Engr. & Prod. Corp.**
P. O. Drawer 419 Farmington, New Mexico 87499

4. Location of Well
UNIT LETTER **F** LOCATED **2207** FEET FROM THE **North** LINE AND **1870** FEET FROM
West LINE OF SEC. **3** TWP. **29N** RGE. **11W** NMPM

12. County
San Juan

15. Date Spudded **3/7/88** 16. Date T.D. Reached **3/11/88** 17. Date Compl. (Ready to Operate) **3/28/88** 18. Elevations (DF, RKB, RT, GR, etc.) **5722' KB** 19. Elev. Casinghead **5710'**

20. Total Depth **3905'** 21. Plug Back T.D. **3835'** 22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

24. Intervals (Interval(s), of this completion - Top, Bottom, Name)
Injection 3652'-3657'; 3663'-3676'; 3685'-3698' - Cliff House

25. Type Electric and Other Logs Run
DIL and FDC

27. Was Well Cased
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36.0	305'	12-1/4"	240 sacks	None
5-1/2"	15.50	3903'	7-7/8"	1st - 275 sacks 2nd - 280 sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	3610'	3606'

(See Formation Record)

31. Perforation Record (Interval, size and number)

3652'-3657', 5', 4/ft., 20 holes
3663'-3676', 13', 4/ft., 52 holes
3685'-3698', 13', 4/ft., 52 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3652'-3698'	2,250 gallons 7-1/2% Acid
	110,124 gallons water
	43,700 lbs. 20-40 sand

33. PRODUCTION

Date First Production **Salt Water Disposal** Production Method (Flowing, gas lift, pumping - Size and type pump) **Well Status (Prod. or Shut-in)**

Date of Test **Well** Hours Tested **Choke Size** Prod'n. For Test Period **Oil - Bbl.** Gas - MCF **Water - Bbl.** Gas - Oil Ratio

Flow Tubing Press. **Casing Pressure** Calculated 24-Hour Rate **Oil - Bbl.** Gas - MCF **Water - Bbl.** Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Test Witnessed By**

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

FOR: BASIN DISPOSAL, INC. **President, Walsh Engr. & Production Corp.** **DATE 3/30/88**

SIGNED **Robert N. Walsh, P.E.** TITLE **DATE**

