

**BRADENHEAD TEST REPORT**

- Step 1. Before opening any valves, record all tubing and casing pressures as found.
- Step 2. Collect liquid and gas samples as required; consult Bradenhead Testing and Reporting Instructions and Guidance for field specific Orders at <http://cogcc/reg.html#opguidance>
- Step 3. Conduct Bradenhead test.
- Step 4. Submit Form 17 within 10 days of test. Attach a wellbore diagram if not previously submitted or if wellbore configuration has changed since last wellbore diagram was submitted.
- Step 5. Submit sample analytical results via Form 43.

1. OGCC Operator Number: \_\_\_\_\_ 3. BLM Lease No: 103-07932B

2. Name of Operator: C&J Field Service

4. API Number: 103-07932 5. Multiple completion?  Yes  No

6. Well Name: Govt Harrison & Smith Number: #4

7. Location (QtrQtr, Sec, Twp, Rng, Meridian): NW, NW Sec 10 - 1N-102W

8. County Rio Blanco 9. Field Name: \_\_\_\_\_

10. Minerals:  Fee  State  Federal  Indian

11. Date of Test: \_\_\_\_\_

12. Well Status:  Flowing  
 Shut In  Gas Lift  
 Pumping  Injection  
 Clock/Intermitter  
 Plunger Lift

13. Number of Casing Strings:  
 Two  Three  Liner?

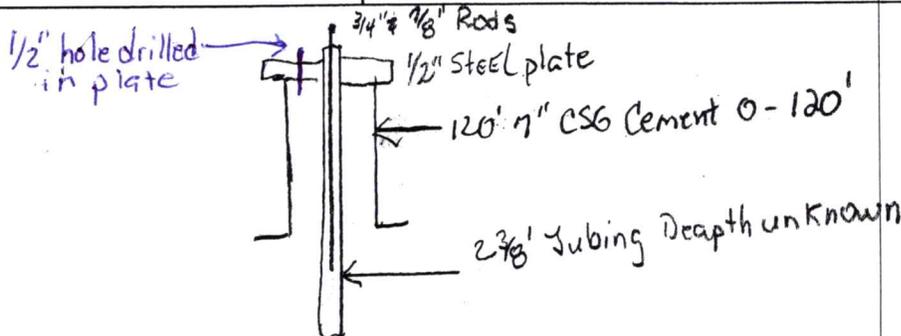
**14. EXISTING PRESSURES**

Record all pressures as found	Tubing: <u>5 PSI</u> Fm: _____	Tubing: _____ Fm: _____	Prod Csg <u>0</u> Fm: _____	Intermediate Csg: <u>N/A</u>	Surf. Csg <u>N/A</u>
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**BRADENHEAD TEST**

With gauges monitoring production, intermediate casing and tubing pressures, open surface casing (Bradenhead) valve (if no intermediate casing, monitor only the production casing and tubing pressures.) Record pressures at five minute intervals.  
 Describe character of flow in "Bradenhead Flow" column: O = No Flow; C = Continuous; D = Down to 0; S = Surge; W = Whisper  
 Describe fluid type in "Bradenhead Fluid" column: H = Water H2O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon; M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None

Buried valve? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u>N/A</u>	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermedia Csg PSIG	Bradenhead Flow:	Bradenhead Fluid:
BRADENHEAD SAMPLE TAKEN? <u>N/A</u> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Gas <input type="checkbox"/> Liquid							
Character of Bradenhead fluid: <u>N/A</u> <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input type="checkbox"/> Black Other: (describe) <u>No Bradenhead on WELL</u>							
Instantaneous Bradenhead PSIG at end of test: > <u>N/A</u>							



### INTERMEDIATE CASING TEST

With gauges monitoring production, intermediate casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals.

Describe character of flow in "Intermediate Flow" column: O = No Flow; C = Continuous; D = Down to 0; S = Surge; W = Whisper

Describe fluid type in "Intermediate Fluid" column: H = Water H<sub>2</sub>O; M = Mud; G = Gas; V = Vapor; L = Liquid Hydrocarbon; H & M = Water & Mud; H & G = Water & Gas; H & V = Water & Vapor; M & G = Mud & Gas; M & V = Mud & Vapor; G & V = Gas & Vapor; H & L = Water & Liquid Hydrocarbon; M & L = Mud & Liquid Hydrocarbon; G & L = Gas & Liquid Hydrocarbon; V & L = Vapor & Liquid Hydrocarbon; N = None.

Buried valve? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>N/A</i> Confirmed open? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Elapsed Time (Min:Sec)	Fm: Tubing	Fm: Tubing:	Prod Csg PSIG	Intermediate Csg PSIG	Intermediate Flow:	Intermediate Fluid:
	□	□	□	□			
INTERMEDIATE SAMPLE TAKEN? <i>N/A</i> <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Liquid		□	□	□			
Character of Intermediate fluid: <i>N/A</i> <input type="checkbox"/> Clear <input type="checkbox"/> Fresh <input type="checkbox"/> Sulfur <input type="checkbox"/> Salty <input checked="" type="checkbox"/> Black Other:(describe) _____		□	□	□			
		□	□	□			
Instantaneous Intermediate Casing PSIG at end of test: > _____							

Comments: *120' 7" CSG, open hole Completion  
7" Cement 0'-120'*

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Test Performed By: *Curt Dembowski* Title: *owner* Phone: *(1) 970-629-5161*

Signed: *Curt Dembowski* Title: *owner* Date: *03/26/22*

Witnessed By: \_\_\_\_\_ Title: \_\_\_\_\_ Agency: \_\_\_\_\_

**OIL AND GAS CONSERVATION COMMISSION RECEIVED**  
DEPARTMENT OF NATURAL RESOURCES  
**OF THE STATE OF COLORADO**

APR 19 1978

in triplicate for Patented and Federal lands  
in quadruplicate for State lands.

5. LEASE DESIGNATION AND SERIAL NO  
8-5033504 B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Harrison Smith

9. WELL NO.  
4

10. FIELD AND POOL, OR WILDCAT  
Rancher 131 acres

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Section 10 T1N R103W

12. COUNTY  
Rio Blanco

13. STATE  
Colorado

**WELL COMPLETION AND RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
Diamond Back Drilling & Supply Inc

3. ADDRESS OF OPERATOR  
Box 96 Rancher Colorado 81648

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 489 FWL & 1013 FNL SEC 10

At top prod. interval reported below  
At total depth  
NW NW

14. PERMIT NO. 761250 DATE ISSUED 12/6/76

15. DATE SPUDDED 12/26/76 16. DATE T.D. REACHED 12/31/76 17. DATE COMPL. (Ready to prod.) 1/3/77 (Plug & Abd.) 18. ELEVATIONS (DF, RES, RT, GR, ETC.) 5275 GR.0 19. ELEV. CASINGHEAD 5275

20. TOTAL DEPTH, MD & TVD 2248 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY ROTARY TOOLS 0-2248 CABLE TOOLS 0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
2240-2248 MANWES SHALE 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN NONE 27. WAS WELL CORED YES  NO  (Submit analysis) DRILL STEM TEST YES  NO  (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	120	9"	0-120	NONE

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)
NONE				

**30. TUBING RECORD**

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2240	NONE

**31. PERFORATION RECORD (Interval, size and number)**

NONE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NONE	

**33. PRODUCTION**

DATE FIRST PRODUCTION 1/3/77 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pimping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKY SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/3/77	24			5			

FLOW. TUBING PRBS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
none	none		5			41.4

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) NONE TEST WITNESSED BY

35. LIST OF ATTACHMENTS NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE 4/19/78