



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnr.state.nm.us/ocd/District III/3district.htm](http://emnr.state.nm.us/ocd/District%20III/3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 8/22/96 Operator BP America Prod Co API #30-0 45-27616
Property Name Carnes 32 06 11 Well No. 1 Location: Unit L Sec 11 Twp 32N Rng 06W
Well Status(Producing) Initial PSI: Tubing 600 Intermediate Casing 450 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME	0		450		
5 min	0		450		
10 min	0		450		
15 min					
20 min					
25 min					
30 min					

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing		
Nothing	X	
Gas		
Gas & Water		
Water		

OIL CONS. DIV DIST. 3

If bradenhead flowed water, check all of the descriptions that apply below:

JUL 29 2014

CLEAR FRESH SALTY SULFUR BLACK

5 MINUTE SHUT-IN PRESSURE BRADENHEAD INTERMEDIATE

REMARKS:

NMOCD form completed by Chris Sandoz on 7/24/14 based on COGCC form dated 8/22/96

By Mike Richins

Witness

(Position)

E-mail address

BLM - COGC - REVISED BRADENHEAD TEST REPORT

Lease # Ameco Fm () Well No. / Name: Carnes 3 -11 API # 0304527016
 CA # _____ Fm () Operator: Mike Richins Date: 8-22-96
 CA # _____ Fm () Q/O: _____ Sec: _____ Twp: _____ Range: _____ Fed / Ind / State / Fee / Minerals
 Well Status (Circle): (Flowing) Shut-in Clock / Intermittent Gas Lift Pumping Injection Plunger Lift
 Number of Casing Strings (Circle): Two Three Liner

STEP 1: RECORD ALL TUBING AND CASING PRESSURES AS FOUND.
 STEP 2: SAMPLE NOW, IF INTERMEDIATE OR SURFACE CASING PRESSURE > 25 PSI. (In sensitive areas, 1 PSI.)

STEP 1:	Tubing: fm ()	Tubing: fm ()	Prod. Csg: fm ()	Intermediate Casing:	Surface Casing:
Record all Pressures as found:		600	450		<u>0</u>

STEP 3: BRADENHEAD TEST:

(Buried Valve ? NO Confirmed open ? Yes)
 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. Define characteristic of flow in "Bradenhead Flow" column using letter designations below.

O = NO FLOW; C = CONTINUOUS; D = DOWN TO 0; V = VAPOR
 H = WATER H2O; M = MUD; W = WHISPER; S = SURGE; G = GAS

BRADENHEAD SAMPLE TAKEN: (Circle)			
Yes	No	Gas	Liquid
Character of Bradenhead Fluid:			
Clear Fresh Salty Sulfur Black _____			
Sample Cylinder No. _____			

STEP 3: BRADENHEAD TEST					
Elapsed Time (Min : Sec)	Tubing: fm ()	Tubing: fm ()	Production Casing PSIG	Intermediate Casing PSIG	Bradenhead Flow
00:		600	450		<u>0</u>
05:		600	450		
10:		600	450		
15:					
20:					
25:					
30:					
Note instantaneous BRADENHEAD PSIG at end of test: <u>0</u>					

STEP 4: INTERMEDIATE CASING TEST:

(Buried Valve ? _____ Confirmed open ? _____)
 With gauges monitoring production casing and tubing pressures, open the intermediate casing valve. Record pressures at five minute intervals. Characterize flow in "Intermediate Flow" column using letter designations below.

O = NO FLOW; C = CONTINUOUS; D = DOWN TO 0; V = VAPOR
 H = WATER H2O; M = MUD; W = WHISPER; S = SURGE; G = GAS

INTERMEDIATE SAMPLE TAKEN: (Circle)			
Yes	No	Gas	Liquid
Character of Intermediate Fluid:			
Clear Fresh Salty Sulfur Black _____			
Sample Cylinder No. _____			

STEP 4: INTERMEDIATE CASING TEST				
Elapsed Time (Min : Sec)	Tubing PSIG fm ()	Tubing PSIG fm ()	Production Casing PSIG	Intermediate Flow
00:				
05:				
10:				
15:		N/A		
20:				
25:				
30:				
Note instantaneous INT CAS PSIG at end of test: _____				

REMARKS: _____

STEP 5: Send report to BLM within 30 days and to COGC within 10 days. Include well-bore diagram (if not previously submitted or if well-bore configuration has changed since prior diagram). Attach gas and liquid analyses if sampled. See reverse for details.

Test Performed by: Mike Richins Big A Operator 747-6818
 Name Title Phone Number

and certified true and correct Mike Richins 8-22-96
 Signature Date

WITNESSED BY: _____
 Signature Title Agency

OVER FOR INFORMATION

REV. 12 / 19 / 95