



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

October 12, 1993

Amoco Production Company
P.O. Box 606
Clayton, NM 88415

Attention: Bill Prichard

Administrative Order TX-206

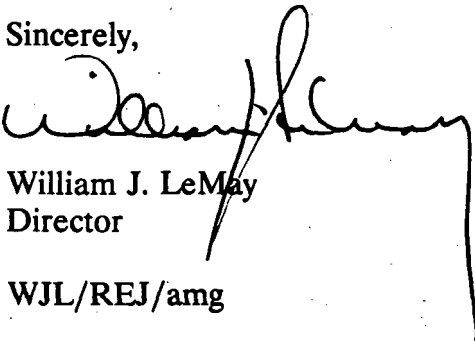
Dear Mr. Prichard:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107(j)(3).

Pursuant to the authority granted me by Rule 107(d)(4), you are hereby authorized to have tubingless completions in the wells referenced in Exhibit "A" attached to this order.

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Sincerely,


William J. LeMay
Director

WJL/REJ/amg

cc: Oil Conservation Division - District IV

PV2V2005534055

Exhibit "A"
Amoco Production Company
Administrative Order TX-206

Well Name & No.	API No.	Location	County
BDCDGU 2132-111	30-021-20245	G-11-21N-32E	Harding
BDCDGU 2132-121	30-021-20246	G-12-21N-32E	Harding
BDCDGU 2132-131	30-021-20247	G-13-21N-32E	Harding
BDCDGU 2132-141	30-021-20248	G-14-21N-32E	Harding
BDCDGU 2132-231	30-021-20249	G-32-21N-32E	Harding
BDCDGU 2132-251	30-021-20250	G-25-21N-32E	Harding
BDCDGU 2132-261	30-021-20251	G-26-21N-32E	Harding
BDCDGU 2132-351	30-021-20277	G-35-21N-32E	Harding
BDCDGU 2132-362	30-021-20253	G-36-21N-32E	Harding



OIL CONSERVATION DIVISION
RECEIVED

Amoco Production Company

'93 SEP 13 AM 10 16

9 wells

September 2, 1993

Roy E. Johnson
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

File: BEP-986.51XWF

Dear Mr. Johnson:

Exception to Statewide Rule 107 (J)
Bravo Dome Carbon Dioxide Gas Unit
Well No. 2132-362G, 2132-351G, 2132-261G,
2132-251G, 2132-231G, 2132-141G, 2132-131G,
2132-121G, 2132-111G.
Harding County, New Mexico

Amoco Production Company requests an exception to Rule 107 (J), in order to drill and complete Bravo Dome Carbon Dioxide Gas Unit Well Numbers 2132-362G, 2132-351G, 2132-261G, 2132-251G, 2132-231G, 2132-141G, 2132-131G, 2132-121G, 2132-111G.

Amoco has run 4 1/2 inch production fiberglass casing and will produce these wells through the casing in lieu of producing through the tubing. In support of our request, the following reasons exist.

1. Eliminate casing corrosion.
2. Eliminate expense for tubing, on and off tool, packer and inhibited fluid.
3. Increase production rates since well can flow up the casing.
4. These wells are not wildcats or dual completions, and will be completed with a total depth of less than 5000 feet.

9-15-93
OK - little to no water production in
this area

Well bore schematics are attached for your information and review.

Your administrative approval of this request will be appreciated. If additional information is desired, please contact me at 505-374-3053.

Yours very truly,

A handwritten signature in black ink, reading "Billy E. Prichard". The signature is written in a cursive style with a large, stylized "P" at the end.

Billy E. Prichard
Field Foreman

Attachments

Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE

BY

BEP

SUBJECT BDCDGL # 2132-362G

API # 30-021-20253

Harding County, New Mexico

Elevation 4951

Unit Letter G 1965 FFL X 1975 FNL

T2IN R32E Section 36

8 5/8" OD 24#/ft K55

ST+C Set @ 685' in 1 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2316-2331, 2346-2386

PBTD 2508'

4 1/2" EUE 8rd 4.56#/ft

2000 psi Star Fiberglass

Set @ 2540' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

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APPN

DATE

BY

BEP

SUBJECT BDCDGL # 2132-351G
API # 30-021-20277 277

Harding County, New Mexico
Unit Letter G 1947 FEL X 1968 FNL
T21N R32E Section 35

Elevation 4871

8 5/8" OD 24#/ft K55
ST+C Set @ 691' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF
2174-2132, 2192-2210, 2217-2227
2230-2242, 2272-2280

PBTD 2390'
4 1/2" EUE 8rd 4.56#/ft
2000 psi Star Fiberglass
Set @ 2426' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE

BY

BEP

SUBJECT BDCDGL # 2132-261G

API # 30-021-20251

Harding County, New Mexico
Unit Letter G 2001 FEL X 1970 FNL
T21N R32E Section 26

Elevation 4864

8 5/8" OD 24#/ft K55
ST+C Set @ 688' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2179-2181, 2200-2212, 2214-2224,
2230-2242, 2246-2252, 2298-2301,
2306-2313

PBTD 2399'

4 1/2" EUE 8rd 4.56#/ft

2000 psi Star Fiberglass

Set @ 2430' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

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APPN

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BY

BEP

SUBJECT BDCDGL # 2132-251G
API # 30-021-20250

Harding County, New Mexico

Elevation 4436

Unit Letter G 1949 FEL X 1996 FNL

T2IN R32E Section 25

8 5/8" OD 24#/ft K55

ST+C Set @ 689' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2268-2302, 2336-2340, 2371-2386,

2411-2422, 2428-2432, 2441-2444

2454-2458

PBTD 2484'

4 1/2" EUE 8rd 4.56#/ft

2000 psi Star Fiberglass

Set @ 2500' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

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BEP

SUBJECT

BDCDGL # 2132-231G

API # 30-021-20249

Harding County, New Mexico

Elevation 4860

Unit Letter G 1994 FEL X 2071 FNL

T2IN R32E Section 23

8 5/8" OD 24 #/ft K55

ST+C Set @ 681' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2155-2181, 2211-2224, 2227-2244,
2287-2291, 2295-2302

PBTD 2393'

4 1/2" EUE 8rd 4.56 #/ft

2000 psi Star Fiberglass

Set @ 2425' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

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APPN

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BEP

SUBJECT BDCDGL # 2132-1416

API # 30-021-20248

Harding County, New Mexico

Elevation 4899

Unit Letter G 1963 FEL X 1959 FNL

T21N R32E Section 14

8 5/8" OD 24#/ft K55

ST+C Set @ 680' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2178-2182, 2190-2208, 2215-2231

2250-2262, 2271-2284

PBTD 2403'

4 1/2" EUE 8rd 4.56#/ft

2000 psi Star Fiberglass

Set @ 2425' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

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FILE

APPN

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BY

BEP

SUBJECT BDCDGL # 2132-131G

API # 30-021-20247

Harding County, New Mexico

Elevation 4928

Unit Letter G 2035 FEL X 1936 FNL

T21N R32E Section 13

8 5/8" OD 24 #/ft K55

ST+C Set @ 680' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2221-2228, 2238-2258

2276-2286, 2322-2326, 2334-2339,

2348-2352, 2396-2406, 2410-2413

PBTD 2433'

4 1/2" EUE 8rd 4.56 #/ft

2000 psi Star Fiberglass

Set @ 2451' in 7 7/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE

BY

SUBJECT

BDCDGL # 2132-121G

API # 30-021-20246

BEP

Harding County, New Mexico

Elevation 4979

Unit Letter G 2049 FEL X 1988 FNL

T2IN R32E Section 12

8 5/8" OD 24#/ft K55

ST+C Set @ 718' in 12 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF

2246-2250, 2263-2294, 2313-2316

2329-2349, 2360-2370, 2372-2374

2379-2401, 2418-2426, 2430-2436

PBTD 2467'

4 1/2" EUE 8rd 4.56#/ft

2000 psi Star Fiberglass

Set @ 2487' in 7 1/8 hole
Cmt Circ.

Amoco Production Company

ENGINEERING CHART

SHEET NO.

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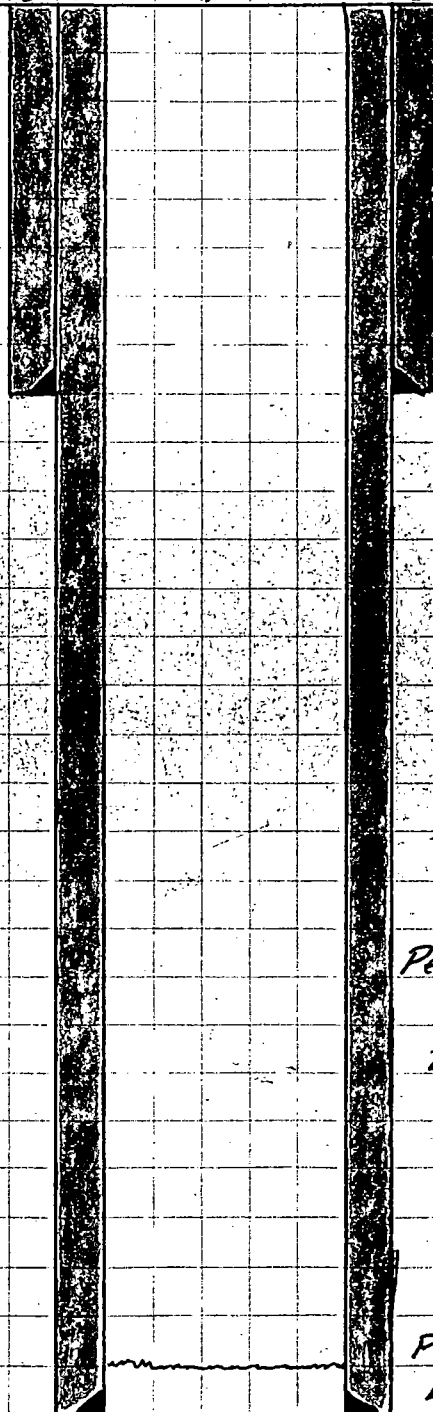
BEP

SUBJECT BDCDGL # 2132-111G

API # 30-021-20245

Harding County, New Mexico
Unit Letter G, 2039 FEL X 2044 FNL
T21N R32E Section 11

Elevation 4961



8 5/8" OD 24#/ft K55
ST+C Set @ 730' in 1 1/4
hole, Cmt Circ

Perf @ w/ 2 SPF
2251-2270, 2328-2333,
2358-2362, 2386-2390, 2396-2402

PBTD 2418'
4 1/2" EUE 8rd 4.56#/ft
2000 psi Star Fiberglass
Set @ 2430' in 7/8 hole
Cmt Circ.