

P. O. Box 728
Hobbs, New Mexico
March 14, 1962

REQUEST FOR TEMPORARY ALLOWABLES
TEXACO Inc. G. L. Erwin (b) NCT-2
Well No. 2, Scheduled Quintuple
Tubingless Completion, North Justis
Pool Area, Unit "J", Section 35,
T-24-S, R-37-E, Lea County, New
Mexico

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. is currently conducting completion operations on the G. L. Erwin (b) NCT-2 Well No. 2 in the Fusselman, Siluro-Devonian, Drinkard, Blinebry and Paddock formations. Quintuple tubingless completion was originally authorized after hearing in the Ellenburger, McKee, Fusselman, Siluro-Devonian and Drinkard formations by Order No. R-2109 dated November 1, 1961. The low structural nature of the location prohibited Ellenburger and McKee completions, therefore the prospective Paddock and Blinebry formations were included in lieu of the Ellenburger and McKee. Five strings of casing were thus run and cemented employing the same procedures and mechanical techniques that were originally approved through hearing. A sketch of the installation is attached.

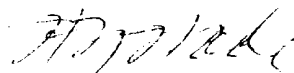
To date the Blinebry zone has been completed and an allowable assigned effective March 1, 1962 which, in accord with previous practice, will be the only allowable assigned until the remaining four zones are completed and final approval of the installation granted. It is anticipated that the Drinkard and Siluro-Devonian zones will be completed within a few days, whereupon completion operations will be continued in the Fusselman and Paddock zones. It is anticipated that considerable time might elapse before these two zones are satisfactorily completed, therefore a maximum return on the investment in the well will be realized if allowables are assigned each zone as it is completed. Since the originally approved quintuple tubingless completion was subsequently altered only as to zones of completion, it is therefore respectfully requested that, pending final completion and approval of the multiple installation, temporary allowables be granted each reservoir as it is completed in accordance with the data shown on Form C-104 as it is filed.

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In support of this request it is felt that consideration should be given to the fact that all zones included in the subject well, with the exception of the Paddock, have previously been approved in multiple completions in the area.

Your favorable consideration in this matter will be appreciated.

Yours very truly,



H. N. Wade
Assistant District Superintendent

LMP-MSV

cc: NMOCC, Hobbs

Attachments

DIAGRAMMATIC SKETCH - QUINTUPLE INSTALLATION (TUBINGLESS)
 -TEXACO Inc. G. L. in. (b) NCT-2 Well No. 2, North Antistis Pool Area
 Fusselman, Siluro-Devonian, Drinkard, Blinebry and Paddock Formations
 Lea County, New Mexico

TUBING STRINGS:

All J-55 Buttress with
 Special Clearance Couplings.

Fuss.(Z) 2-7/8" @ 7195'
 Sil-Dev(Y) 2-3/8" @ 7196'
 Drink(X) 2-3/8" @ 7100'
 Bline.(W) 2-3/8" @ 6215'
 Padd.(V) 2-3/8" @ 6196'

NOTE: SSD = Otis Type "A"
 Sliding Side Door
 SSD at 4639'

TOP AT: 4700'

Name: Paddock
 Type Prod: Gas
 Bottom at: 5058'

SSD at 4987'

Top at: 5058'

Name: Blinebry
 Type Prod: Oil
 Bottom at: 5780'

SSD at 5549'

4' sub w/Rad. coups. @ 5899'

SSD at 5954'

Top at: 5982'

Name: Drinkard
 Type Prod: Oil
 Bottom at: 6200'

SSD at 6082'

6' sub w/Rad. coups. @ 6781'

SSD at 6897'

Top at: 6948'

Name: Siluro-Devonian
 Type Prod: Oil
 Bottom at: 7230'

SSD @ 7147'

Top at: 7230'

Name: Fusselman
 Type Prod: Oil
 Bottom at: 7490'

SSD @ 7342'

20" hole to 246'
 16" csg. at 246'
 Cmt. Circ.

13-3/4" hole to 3450'
 11-3/4" csg. at 3450'
 Cmtd. 1000 sks. Trinity Lite
 Water plus 300 sacks Incor.
 Top cmt. @ 2080'.

4' sub w/Rad. coups. @ 4705'

Perforated:

4921 - 54

10' sub w/Rad. coups. @ 5038'

Perforated:

5468 - 82, 5504 - 08,
 5510 - 12, 5515 - 18

6' sub w/Rad. coups. @ 5803'

Perforated:

5990 - 94, 6000 - 05,
 6015 - 22, 6026 - 30,
 6062 - 66, 6072 - 79

6' sub w/Rad. coups. @ 6867'

Perforated:

7022 - 36
 7042 - 50

4' sub @ 7181'

Perforated:

7235 - 54

8-3/4" hole 7652' to 9437'

TD 9437'. Plugged back with Cement
 plugs to 7500'.

CEMENT PROGRAM ON FIVE TUBING (CASING) STRINGS: Cemented through X, Y, & Z strings with 1760 sacks Incor, 8% gel. Top cement by temp. survey @ 2150'. Supplemented primary cement job with block squeezes through SSD's with 50 sacks at each setting.