

OIL CONSERVATION COMMISSION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
FEB 11 11 55 AM '66

February 8, 1966

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Tidewater Oil Company
P. O. Box 249
Hobbs, New Mexico

Attention: Mr. C. L. Wade

Gentlemen:

Reference is made to your letter of January 27, 1966, accompanied by Form C-107, Application for Multiple Completion, for your R. L. Brunson Well No. 1-E, (subsequently changed to No. 2) located in Unit P of Section 4, Township 22 South, Range 27 East, Lea County, New Mexico.

It is our understanding that the Paddock zone in this well is not productive but that the Paddock perforations have been left open for possible future use should waterflooding operations in the Paddock in this area be commenced.

We do not feel that the well should be approved as a dual completion at this time. However, by carbon copy of this letter the Hobbs District Office of the Commission is authorized to assign an allowable to the Wantz-Abo zone of the well, provided that the packer separating the Paddock and Abo zones shall remain intact and packer leakage tests conducted annually to ensure against loss of oil or pressure to the Paddock.

Please re-file application for multiple completion if and when the Paddock is finally activated.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP:DSN:sg

cc: ✓ Mr. Joe D. Ramey - Oil Conservation Commission - Hobbs (with encl:)
Well File

SAINTA FE, NEW MEXICO

100-443140

It is our understanding that the Laddock home is not a
productive but that the Laddock operations have been
possible future use should be considered in the
this area is considered.

"I do not feel that the well should be approved as a well under
order at this time. However, by reason of the fact that the District
District Office of the Commission is authorized to issue orders
to the land-lane zone of the well, provided that the proper amount
the Padock and also some shall remain intact and locked against loss
conducted annually or ensure against loss of oil or pressure in the
Padock."

Please re-1's application
has been finally activated.

STUDY VISIT 1998

SECRET
REF ID: A66792

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TIDEWATER OIL

P. O. Box 249
Hobbs, New Mexico

MAIN OFFICE OCC
COMPANY

JAN 31 AM 8:00

January 27, 1966

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

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

Re: Application for Dual Completion of
Tidewater's R. L. Brunson Well No. 1-E
Unit P, Section 4, T-22-S, R-37-E
Lea County, New Mexico

Gentlemen:

Please find attached Tidewater's Application for Dual Completion of its R. L. Brunson Well No. 1-E. It is proposed to complete this well in the Paddock and Wantz Abo Pools.

The Paddock zone in this well is shut-in and has not produced for several years. A recent test in this well found the Abo zone to be productive. The Paddock zone was not squeezed off at that time because Humble Oil & Refining Company has proposed a Paddock waterflood unit which would include this well.

We propose to set one string of 2-3/8" tubing, with a retrievable packer, through which to produce the Abo oil. The Paddock zone will be open in the casing annulus but will be shut in at the surface until such time as the proposed unit is finalized. At that time a second string of tubing will be set for the Paddock zone if the Abo is still commercially productive.

We are unable to refer to an OCC order approving a similar application; however, we respectfully request administrative approval of this application. There will be two zones open and segregated with a packer but we will not be producing from more than one common source of supply. There will be no allowable requested for the Paddock zone.

Very truly yours,

TIDEWATER OIL COMPANY

Original Signed By

C. L. WADE

C. L. Wade

Area Superintendent

WCS/ep

cc: NMOCC - Hobbs

Mr. R. H. Coe - Midland



TIDEWATER OIL COMPANY

NEW YORK, N. Y.

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NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

MAIN OFFICE OCC

Field Name Paddock		County Lea		Date 1-27-66
Operator Tidewater Oil Company		Lease R. L. Brunson		Well No. 1-E
Location of Well	Unit P	Section 4	Township 22-S	Range 27-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO _____
2. If answer is yes, identify one such instance: Order No. _____; Operator, Lease, and Well No.:

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Paddock	Wantz Abo
b. Top and Bottom of Pay Section (Perforations)	5184' - 5209'	6722' - 7273'
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Shut-in	Flowing

4. The following are attached. (Please mark YES or NO)

- Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- No d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Cities Service Oil Company, P. O. Box 69, Hobbs, New Mexico 88240

Mobil Oil Company, 218 W. Cain, Hobbs, New Mexico 88240

Sinclair Oil Company, P. O. Box 1920, Hobbs, New Mexico 88240

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6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO _____. If answer is yes, give date of such notification _____.

CERTIFICATE: I, the undersigned, state that I am the Agent of the Tidewater Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Original Signed By

C. L. WADE

C. L. Wade

Signature Area Supt.

* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

TIDEWATER OIL COMPANY
 DIAGRAMMATIC SKETCH OF PROPOSED DUAL COMPLETION
 R. L. BRUNSON WELL NO. 1-E
 UNIT P, SEC. 4, T-22-S, R-37-E
 LEA COUNTY, NEW MEXICO

Wantz Abo Oil - Flowing

Paddock Oil - NIO

13-3/8" 36# Csg. Set @ 325'
 Cemented w/400 sacks
 Calculates to Circulate

9-5/8" 36# Csg. Set @ 3001'
 Cemented w/1800 sacks
 Calculates to circulate

2-3/8" 4.7# J-55 8R Tubing
 Set @ 6655'

Paddock Perforations
 5184 - 5209'

TIW Packer Set @ 6343'

Abo Perforations
 6722 - 7273'

CIBP @ 7395'
 w/2 sacks cement on top

5-1/2" 15.5# & 17# J-55, 17# N-80
 Csg. Set @ 7599'
 Cemented w/1250 sks. in two stages

Note: After cementing 5-1/2" w/250 sks., top of cement was found at 6590', Csg. was perforated at 6583' and cemented w/1000 sks. Calculated tie in to intermediate

