

HOBBS OFFICE OCC

1962 APR 20 AM 10 08

P. O. Box 728
Hobbs, New Mexico
April 18, 1962

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

Attention: Mr. A. L. Porter, Jr.
Secretary and Director

Re: Application for Multiple Completion, TEXACO Inc. State of New Mexico "R" NCT-4 Well No. 2, Lea County, New Mexico

Gentlemen:

In compliance with Statewide Rule 112 (a) VI (f), we submit herewith a diagrammatic sketch showing the actual installation in the above subject well. The API gravity of the Abo crude is 39.7° and the gravity of the Drinkard crude is 38.1°. The GOR of the Abo production is 615 cf/bbl. and the GOR of the Drinkard production is 548 cf/bbl. The Abo initial shut-in reservoir pressure was 2917 psi at a subsea depth of -4650 feet, and the Drinkard initial shut-in reservoir pressure was 1781 psi at a subsea depth of -4057 feet as noted on the attached forms C-124. A log of the above subject well is not included since it was forwarded with our original application.

Yours very truly,



J. G. Blevins, Jr.
Assistant District Superintendent

CLW-jc

cc: New Mexico Oil Conservation Commission - Hobbs

Attachments 3

COMPANY **TEXACO INC.**

POOL DATUM **(-4650')**

NOMINAL SHUT-IN TIME **48**

BOTTOM HOLE PRESSURES

Vacuum - Abo

HRS: AVERAGE POOL TEMPERATURE

142

F°

PREVIOUS TEST

DATE

LEASE NO.	WELL UNIT	S-T-R	DATE PRESS.	TIME S.I. HRS/MINS.	D.F. GAUGE ELEV. DEPTH	GRADIENT TBC.	B.H.P. @ GAUGE DEPTH	B.H.P. @ POOL DATUM	PRESS.	DATE
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11 NEW
EX-10
NCT-4

2

0

7-18-35

4-8-62

43

45

3986'

8636'

.308

2917

2917

INITIAL

HOBBS OFFICE 000

1962 APR 20 AM 10:08

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-124
(Rev. 9-53)

COMPANY **TEXACO INC.**

BOTTOM HOLE PRESSURES

Vacuum - Drinkard

POOL

POOL DATA **(-4057')**

NOMINAL SHUT-IN TIME

48

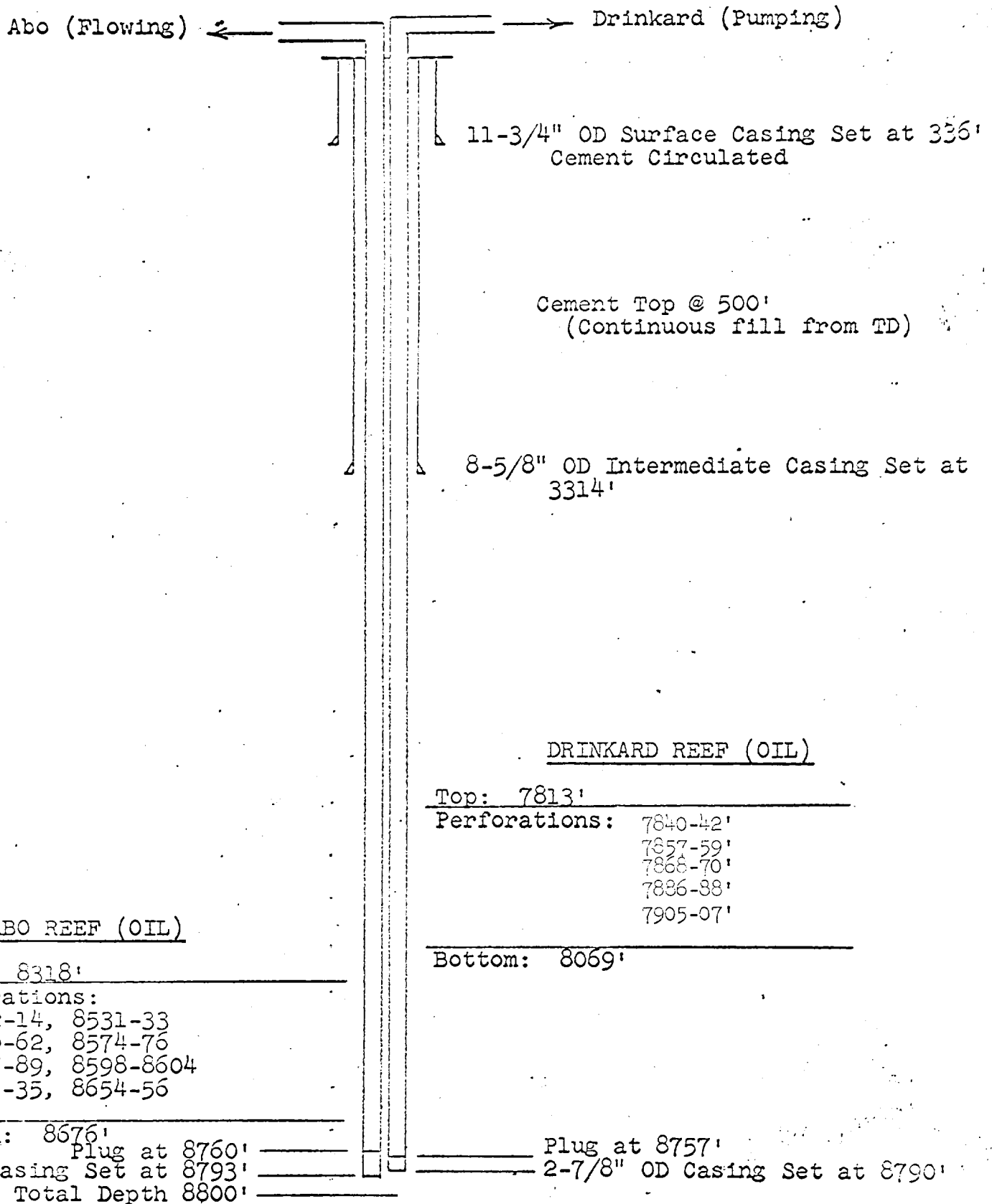
HRS: AVERAGE POOL TEMPERATURE

121

FO

LEASE NO.	WELL UNIT	S-T-R	DATE		TIME		D.F. GAUGE		GRADIENT		B.H.P. @		B.H.P. @		PREVIOUS TEST	
			FROM	PRESS.	S.I.	HRS/MINS.	ELEV.	DEPTH	TEG.	GAUGE DEPTH	POOL DATUM	DATE	DATE	DATE		
STATE OF NEW MEXICO NC1-4	2	D	7-18-35	4-8-62	36	-	3986'	8043'	.473	1781	1781	INITIAL				

DIAGRAMMATIC SKETCH OF DUAL COMPLETION INSTALLATION



COMPANY: TEXACO Inc.
LEASE: State of New Mexico "R" NCT-4 Well No. 2
FIELD: Vacuum Abo
DATE: March 5, 1962