

CASE 2108: Application of Chambers and Kennedy for an unorthodox oil well location. Applicant, in the above-styled cause, seeks approval of an unorthodox location for its Sinclair State Well No. 1 to be located in an undesignated Abo pool at a point 990 feet from the South line and 200 feet from the West line of Section 35, Township 17 South, Range 28 East, Eddy County, New Mexico.

CASE 2109: Application of Jack S. Reaves for the establishment of a 52-acre non-standard oil proration unit. Applicant, in the above-styled cause, seeks an order establishing a 52-acre non-standard Delaware oil proration unit consisting of lots 3 and 4 of Section 36, Township 26 South, Range 28 East, Eddy County, New Mexico.

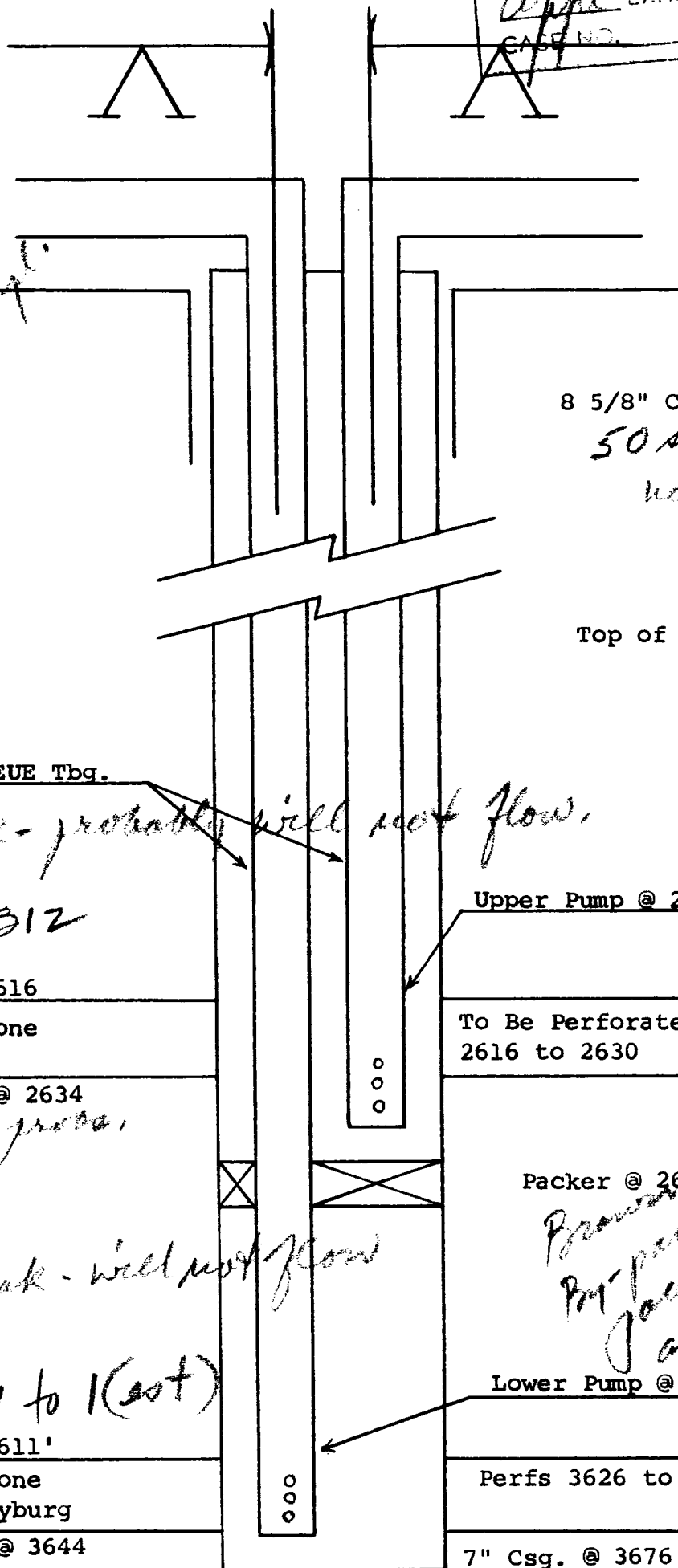
CASE 2110: Application of Chambers and Kennedy for an oil-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Monterey State Well No. 3, located 660 feet from the North-line and 1650 feet from the West line of Section 32, Township 18 South, Range 31 East, Eddy County, New Mexico, in such a manner as to permit the production of oil from an undesignated Yates oil pool and the production of oil from the North Shugart-Queen Grayburg Pool through parallel strings of 2-inch tubing.

DIAGRAMMATIC SKETCH OF DUAL COMPLETION INSTALLATION

CHAMBERS & KENNEDY

Monterey State Well No. 3
1-N, 32-18-31, Eddy Co., N.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 2110



8 5/8\"/>

8 5/8" Csg. @ 801'
5044 Circ?
not certain.

Top of cement 1598

2 3/8" EUE Tbg.

*BHP weak - probably will not flow.
GOR 30°
GOR #4 312*

Top @ 2616

Upper Zone
Yates

Bottom @ 2634

no corrosion prob.

Upper Pump @ 2600

To Be Perforated
2616 to 2630

Packer @ 2640'

*Packer type
Packer (same
as case 2078)*

Lower Pump @ 3610'

Perfs 3626 to 3636

Top @ 3611'

Lower Zone
2nd Grayburg

Bottom @ 3644

7" Csg. @ 3676

*20044
top @ 1598*

NOTE: Well to be pumped with two strings of rods and two units. Tubing, packer, and pump depths are approximate.

FIELD PRINT

FINISHED PRINTS

WILL BE MAILED LATER

GAMMATRON

Simultaneous Radioactivity Log

COMPANY: <u>CHAMBERS & KENNEDY</u>	LOCATION
WELL: <u>MONTEREY #3</u>	
FIELD: <u>CULWIN</u>	
COUNTY: <u>EDDY</u> STATE: <u>N. MEX.</u>	
LOCATION: _____	FILE NO. _____
LOG NO. _____	
<div style="border: 1px solid black; padding: 5px;"> <p>BEFORE EXAMINED NUTTER</p> <p>OIL CONSTITUTION COMMISSION</p> <p><i>Copy</i> FROM EXHIBIT LOG. <u>2110</u></p> <p>CR. CO. NO. 15 FROM <u>G. L.</u></p> </div>	
PEPM. DATUM <u>G. L.</u>	ELEV. <u>3565</u>
	ELEV. <u>3565</u>
	ELEV. <u>3565</u>

TYPE OF LOG

RUN NO.

DATE

TOTAL DEPTH (DRILLER)

EFFECTIVE DEPTH (DRILLER)

EFFECTIVE DEPTH (WESTERN)

TOP OF LOGGED INTERVAL

BOTTOM OF LOGGED INTERVAL

TYPE OF FLUID IN HOLE

FLUID LEVEL

SOURCE STRENGTH & TYPE

SOURCE SPACING

DETECTOR CLASS

DETECTOR TYPE

DETECTOR LENGTH

O.D. OF INSTRUMENT

TIME CONSTANT, SEC

LOGGING SPEED, FT. MIN

STATISTICAL VARIATION

SENSITIVITY PERCENT

RECORDED BY

WITNESSED BY

G/R

N/N

N/N

ONE-N.W.

3-19-60

3676

3655

3654 1/2

SURF

3641 1/2

OIL

345'

510A3

13.5

SCINT

PHG1

4"

3 5/8"

2.0

30-75

RECORDED

C433

RASCO

BERRY

0368

0368

0368

0368

0368

0368

0368

0368

0368

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0368

CARTON RECORD

BIT SIZE

CASINO

WELL

WELL LOG

FROM RA LOG

8 3/8"

20"

0'

TO

TO

7"

0'

0'

TO

TO

7"

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TO

WELCH Acct. No. 2
"A"

4 YATES

1 Grayburg 2 Grayburg 3 YATES

WESTWATER

1 Grayburg

3 Grayburg

2 Penrose
(dual granted
for Yates-Penrose)

4 Yates

CHAMBERS & KENNEDY
"Monterey-Subs"

1 orig compl U & P Penrose
now Yates zone producer

SALSICH

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 2112
CASE NO. 7185 31E

CHAMBERS & KENNEDY
Monterey State Area
1" = 1000' Shugart Grayburg
Field

7185 31E