

*Examiner Reg. 4-23-57
9 am Jan*

Drawer D
Monument, New Mexico
March 29, 1957

Case 1244

*talked w/ Bill Abbott
10 am 4/23/57
Examiner Reg. 4-23-57
OK Jan*

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

Re: Dual Completion for Baker No. 2
in Paddock and Penrose-Skelly
Oil Pools.

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

- copy 4-23-57
penrose well cont
371
on 700 ft from P. 871
1/6 2-3/8" OD
4-23-57
+ op.
20500
Dual
will cost
19,000*
- (A) That Amerada Petroleum Corporation Baker No. 2 located 660 feet from the south line and 660 feet from the east line of Section 10, Township 22 South, Range 37 East, was completed April 1, 1946, at a total depth of 5205 feet in the Paddock Pool. The attached Exhibit "A" shows the location of this well on the Amerada A.B. Baker lease together with the location of all offset wells.
- (B) That the subject well has 7" casing set at 5205 feet and cemented with 350 sacks of cement. The well is an oil well producing from the perforated interval from 5115 to 5125 feet in the Paddock Pool.
- (C) That the applicant proposes to dually complete the well in the following manner: (Exhibit "B")
- (1) Perforate the 7" casing within the approximate interval from 3495 to 3640 feet opposite the Penrose-Grayburg formation, Penrose-Skelly Pool.
 - (2) Set dual completion packer below these perforations at approximately 5000 feet to separate the two pay zones.
 - (3) Produce the Paddock oil through 2-3/8" OD regular tubing below the dual completion packer.
 - (4) Produce the Penrose-Skelly oil through a parallel 2-3/8" OD regular tubing string above the packer.

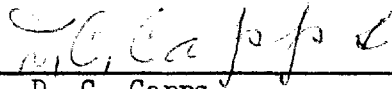
March 29, 1957

- (D) That by granting permission to the applicant to produce this well as a dual completion with oil from the Penrose-Grayburg formation and oil from the Paddock is in the interest of conservation and the protection of correlative rights.
- (E) That the manner and method of the proposed dual completion is mechanically feasible and practical.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission set a certain day on which this application may be heard and after said hearing grant permission to the applicant to produce this well as a dual completion.

Respectfully submitted,

AMERADA PETROLEUM CORPORATION



D. C. Capps
District Superintendent

DCC/WGA/vh