



HOBBS OFFICE O. C. C.

JUN 7 3 46 PM '67

SKELLY OIL COMPANY

P. O. Box 730, Hobbs, New Mexico 88240

June 6, 1967

Well File

Re: Order No. R-3105
Oil Discovery Allowable

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

Skelly Oil Company, in the drilling of their Childress "A" Well No. 1, located 1980' FSL and 660' FWL of Section 1, T14S, 33E, encountered an oil show in the ABO Formation. A Drill Stem Test was taken, the results of which was reported on May 30, 1967, which showed possible commercial production. The results of this test are as follow:

Drill Stem Test No. 1 - 8844-8912'

5/8" BHC, 1" THC. Tool open 20 minutes on initial test. Opened with fair blow air increasing to good blow in twenty minutes. Closed tool one hour for buildup. Reopened tool with fair blow air, gas to surface in one hour and thirty-five minutes. Tool open a total of three hours and twenty minutes. Closed tool one hour for final buildup. Pulled drill pipe and tool, recovered 1500' water blanket, 1200' clean oil, 30' of gas cut drilling mud. Twenty-minute IFP 716#, FFP 739#, one hour ISIP 4283#, Hydrostatic pressure in and out 4248#.

Skelly is of the opinion that this well would constitute a discovery of a new pool and would be eligible for a discovery allowable under Rule 509 of the Rules and Regulations of the New Mexico Oil Conservation Commission.

Skelly Oil Company hereby files this letter of affidavit as proof of discovery in the ABO Formation in Section 1, Township 14, South Range 33 East, Lea County, New Mexico. The Childress "A" Well No. 1 is currently drilling ahead to test the Pennsylvanian formation.

Yours very truly,
SKELLY OIL COMPANY

V. E. Fletcher
District Superintendent

cc: Mr. George W. Selinger
Tulsa, Oklahoma

LH:er