UC-413 Jue 3/1/17 Cities Service Oil Company BORCERS OFFICE OCC Hobbs, New Mexico AM 7: \$ Ebruary 28 1957 M/R 11 ew Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico Application to Dually Complete Cities Re: Service Oil Company's State "P" No. 1, Tubbs Gas and Blinebry Gas Pools, Lea County, New Mexico Gentlemen:

By means of this letter of application Cities Service Oil Company wishes to state the following:

1. That Cities Service Oil Company makes application for administrative approval to dually complete and produce its State "P" #1.

2. That Cities Service Oil Company's State "P" #1 located 1980 FNL & 1980 FWL of Sec. 32-T22S-R38E was completed on December 10, 1946, in the Drinkard formation at a total depth of 6983' with $5\frac{1}{2}$ " casing cemented at 6896' and is currently producing as an oil well.

3. That Cities Service Oil Company propose to dually complete their State "P" #1 in the following manner:

- a. Run a cement retainer at 6350'.
- b. Squeeze the Drinkard formation through the cement retainer with 350 sacks of cement leaving approximately 10' of cement on top of retainer.
- c. Perforate the 5½" casing within the approximate intervals of 6058-6110' and 6150'-6270' in the Tubbs formation of the Tubbs Cas Pool.
- d. Set a production packer above these perforations at 6000'.
- e. Perforate the $5\frac{1}{2}$ " casing within the approximate intervals of 5575'-5630' in the Blinebry formation of the Blinebry Gas Pool.
- f. Produce the Tubbs gas through the tubing and the Blinebry gas through the tubing-casing annulus.

4. That the attached Exhibit "A" shows the location of said well and the surrounding wells and lease holders.

5. That the reinner and method of dually completing, which is shown in the attached diagramatic sketch marked Exhibit "B", is mechanically feasible and will prevent co-mingling of fluids and gases from the two reservoirs as required by New Mexico Oil Conservation Commission.

6. That copies of this application have been sent to operators of all leases directly or diagonally offsetting the said State "P" lease of the applicant as required by New Mexico Cil Conservation Commission Rule 112-A for Dual Completions.

It is therefore respectfully requested that the Conservation Commission grant the applicant permission to dually complete this well in accordance with the rules and regulations of the Commission.

Respectfully Submitted

CITIES SERVICE OIL COMPANY

By

E. F. Motter District Engineer

EHF/eb

State of New Mexico) County of Lea)

Before me the undersigned authority, on this day personally appeared $\underline{FFM_{D}M_{CM}}$, known to me to be the duly authorized agent of this Company who upon his oath says that the foregoing is true and correct to the best of his knowledge.

Subscribed and sworn to before me this <u>let.</u> day of <u>Marca h</u>, 1957.

Notary Public, Lea County, New Mexico

My commission expires February 8, 1958

(SCALE 8 IN. = 1 MI.) ONE-SECTION PLAT



Plat showing location of Cities Service Oil Company's State "P" No. 1 proposed GAS-GAS Dual completion

DIAGRAMATIC SKETCH OF GAS-GAS DUAL COMPLETION



Mailing List to accompany Application for dual gas-gas completion of State "P" #1, Sec. 32-T-22S-R38E, Lea County, New Mexico.

Gulf Oil Corporation P. O. Box 2167 Hobbs, New Mexico

Texas Company P. O. Box 458 Hobbs, New Mexico New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Western Natural Gas Company 823 Midland Tower Midland, Texas

Anderson-Pritchard Oil Corp.Pan American Company1000 Liberty Bank BuildingP. O. Box 68Oklahoma City, OklahomaHobbs, New Mexico