

DUGAN PRODUCTION CORP.

THOMAS A. DUGAN, President

709 BLOOMFIELD RD.
FARMINGTON, NEW MEXICO

November 26, 1969

TELEPHONE: 325-9184 Office
325-5694 Home

Area Code 505

Mr. A. L. Porter
Oil Conservation Commission
Box 2088
Santa Fe, New Mexico 87501

Re: Jerome P. McHugh
Jicarilla A #4
Unit L, Sec. 19, T26N, R3W
Rio Arriba County, New Mexico

Dear Mr. Porter:

We are requesting administrative approval to commingle liquid hydrocarbon production from the captioned well, which is a dual completion as a Wildhorse Gallup gas well and as a gas well in the Basin Dakota pool.

The gravity of the liquid hydrocarbons from both zones will be approximately the same, 55° API. The gravity of the commingled liquid hydrocarbon will be unchanged.

The value of the liquid hydrocarbon from each zone and the value of the commingled hydrocarbons are the same.

The Wildhorse Gallup gas well will make approximately 200 MCF per day, with 30 bbl. liquid hydrocarbon per MCF, or an estimated 6 bbl. condensate per day. The Basin Dakota zone will make an estimated 300 MCF per day with 50 bbl. liquid hydrocarbon per MMCF, or an estimated 15 bbl. condensate per day.

We are attaching a plat and schematic diagram..

Sincerely,

Thomas A. Dugan

sc

cc: Emery Arnold ✓
J. P. McHugh
U.S.G.S. - Durango
Mobil



DUCAN PRODUCTION CORP.

THOMAS A. DUCAN, President

1000 Broadway Ave.

ROCKY HILL, CONNECTICUT 06067

Telephone (203) 885-1100

Mr. A. J. Farnsworth
Oil Development Corporation
Box 8068
Santa Fe, New Mexico 87501

Mr. James T. Murphy
1100 11th St.
Suite 100, Santa Fe, New Mexico
87501

Dear Mr. Murphy:

We are producing about 100 barrels of oil daily from the well which is a well completion as a Wilsons (also see well) in the Santa Fe area.

The gravity of the fluid hydrocarbon from both wells will be approximately the same, 40° API. The gravity of the remaining fluid hydrocarbon will be unchanged.

The value of the fluid hydrocarbon from both wells and the value of the remaining hydrocarbon are the same.

For Wilsons (also see well) will take approximately 100 barrels per day, with 20 barrels of fluid hydrocarbon per day, an estimated 80 barrels per day. The Santa Fe area will take an estimated 100 barrels per day, with 20 barrels of fluid hydrocarbon per day, an estimated 80 barrels per day.

We are attaching a list of the wells and the estimated production.

Sincerely,

Thomas A. Duncan

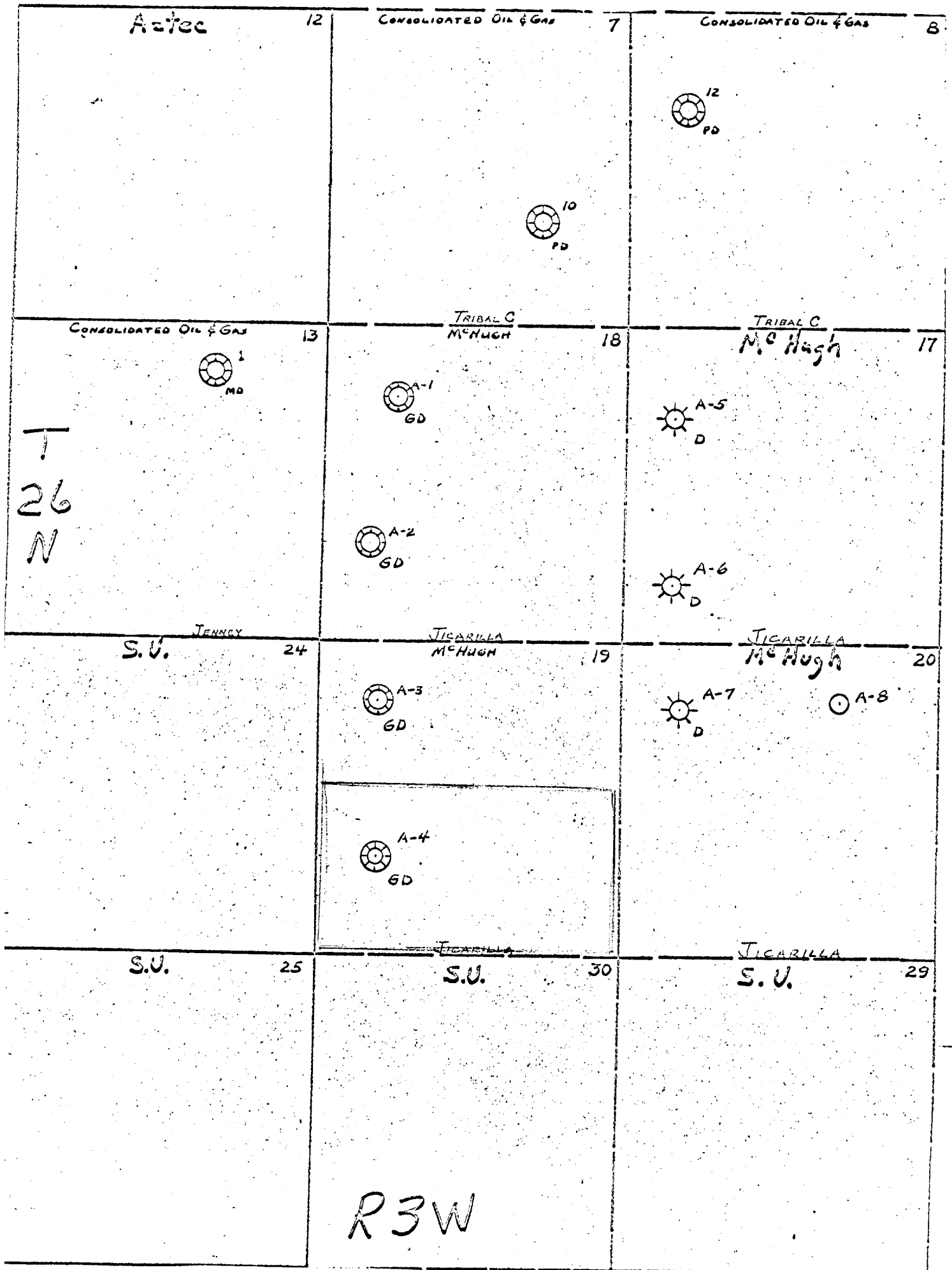
cc

James T. Murphy
1100 11th St.
Suite 100, Santa Fe, New Mexico
87501

APPLICATION FOR DUAL COMPLETION

Jerome P. McHugh

Jicarilla "A" #4



SCHEMATIC DIAGRAM

Jerome P. McHugh - Jicarilla A #4

Application for Commingling Oil Production

