



DHC-94

No waiting

G. C. Jamieson
Assistant Division Manager
Production Department
Hobbs Division

Western Hemisphere Petroleum Division
Continental Oil Company
P. O. Box 460
1001 North Turner
Hobbs, New Mexico 88240
(505) 393-4141

September 1, 1971

New Mexico Oil Conservation Commission (3)
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter, Jr.
Secretary Director

RECEIVED
SEP 3 - 1971

Gentlemen:

Application for Downhole Commingling - Baish "A" Well No. 13

Continental Company Company, P. O. Box 460, Hobbs, New Mexico, hereby requests authority to commingle in the wellbore, the oil produced from the Maljamar Abo and Baish Wolfcamp Pools in its Baish "A" Well No. 13 located 1780' from the north line and 460' from the west line of Section 22, Township 17 South, Range 32 East, Lea County, New Mexico. This well was originally dual completed in the above-mentioned pools under the authority of Administrative Order MC-1551. Order No. R-3645 authorized commingling of well fluids in the tubing. Since the issuance of the latter order, the productivity of the well has decreased until on the last test, dated July 11, 1971, the two zones together produced 64 barrels oil, 0 water and 7 MCF gas, producing by bottom hole hydraulic pump.

A mechanical failure in the well's downhole equipment has necessitated that the equipment be pulled for repair. It is not mechanically feasible nor economically justifiable to secure bottom hole pressures and individual zone well tests. Since the well has declined below the maximum rates specified in Order No. R-3845 for approval of downhole commingling by administrative procedures, it is hereby requested that permission be given to commingle production in the wellbore. Production from both zones will be produced by means of artificial lift. There are no offset operators to the well and it is requested that immediate approval be given of this application. It is further recommended that the current allocation between zones be continued, which is 53% to the Maljamar Abo and 47% to the Baish Wolfcamp. By carbon copy, the United States Geological Survey is being notified of this application.

Yours very truly,

Baish-WC 9850 - 9950

rw

Copies to:

United States Geological Survey (2)
P. O. Box 1157
Hobbs, New Mexico 88240

Maljamar - Abo 8950 - 9000

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

RLA: JJB: JWK:

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

| | | | | | |
|--|--|--|--|----------------------------------|---|
| Operator <i>Continental Oil Company</i> | | Pool <i>David Lodgecamp - Melvin's Aka</i> | | County <i>San</i> | |
| Address <i>Box 460, Hobbs, N.M. 88240</i> | | TYPE OF TEST - (X) <input checked="" type="checkbox"/> TEST - (X) | | Schedul <input type="checkbox"/> | |
| LEASE NAME <i>David A</i> | | WELL NO. <i>13</i> | LOCATION U S T R <i>E 22 17 32</i> | | DATE OF TEST <i>7-11-71</i> |
| | | | | | STATUS <i>Produced</i> |
| | | | | | CHOKE SIZE <i>40</i> |
| | | | | | ↑ BG. PRESS. <i>58</i> |
| | | | | | DAILY ALLOW-ABLE <i>34</i> |
| | | | | | LENGTH OF TEST HOURS <i>0</i> |
| | | | | | PROD. DURING TEST WATER BBL'S. GRAV. OIL BBL'S. GAS M.C.F. |
| | | | | | <i>34.6 64 7</i> |
| | | | | | GAS - OIL RATIO CU.FT./BBL <i>109</i> |

No well will be assigned an allowable greater than the amount of oil produced on the official test.
During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.
Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.
Report casing pressure in lieu of tubing pressure for any well producing through casing.
Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

M. S. Goodrich
(Signature)
Continental Oil Company
(Title)
9-1-71
(Date)

