

OIL CONSERVATION COMMISSION  
DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 5/12/78

RE: Proposed MC \_\_\_\_\_  
Proposed DHC X \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated \_\_\_\_\_  
for the Southland Royalty Co. state ND-36 #1-2 36-22-37  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

OK JS  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

\_\_\_\_\_



**Southland Royalty Company**

February 21, 1978

New Mexico Oil Conservation Commission  
Box 1148  
Santa Fe, NM 87501

Gentlemen:

Southland Royalty Company requests that Administrative approval be granted to downhole commingle the Tubb and Blinebry zones in the State BD-36 #1, located in Unit Letter J of Section 36, T-22-S, R-37-E of Lea County, New Mexico. Attached are additional exhibits in support of this application.

The Blinebry zone in this well was produced until December of 1976 when it was shut-in as uneconomical to produce. In November of 1977 the Tubb interval was perforated from 6099-6394' and tested for 6 BOPD, 30 BWPD, GOR 5000/l. Since its completion, downhole mechanical problems have caused considerable difficulty in producing the Tubb.

Both zones are classified as oil zones and they will require artificial lift. Ownership of the two zones is common and the commingling will not jeopardize the efficiency of future secondary recovery operations in either zone. By downhole commingling both zones, the economic life of this well will be extended and the difficulty in producing the Tubb will be eliminated. Anticipated recovery from the Tubb is 12,000 barrels of oil with an additional 2,000 barrels of oil to be recovered from the Blinebry. Anticipated allowable for this downhole commingle will be 14 BOPD.

By a copy of this letter, we are notifying offset operators of our intent to downhole commingle these two zones.

Very truly yours,

SOUTHLAND ROYALTY COMPANY

*C. Harvey Carr*

C. Harvey Carr  
District Engineer

jh  
Enclosures

cc: NMOCC - Hobbs, N.M.

1100 WALL TOWERS WEST (915) 682-8641 MIDLAND, TEXAS 79701

RECEIVED

FEB 23 1978

OIL CONSERVATION COMM.  
HOBBS, N. M.

STATE BD-36 #1

Offset Operators

Amerada Hess Corporation  
P.O. Box 2040  
Tulsa, OK 74102

Continental Oil Company  
P.O. Box 460  
Hobbs, NM 88240

Gulf Energy and Minerals Company - U.S.  
P.O. Drawer 1150  
Midland, TX 79702

Moranco  
Box 1860  
Hobbs, NM 88240

Phillips Petroleum Company  
Phillips Building  
Odessa, TX 79761

RECEIVED

FEB 28 1978

OIL CONSERVATION COMM.  
DORRIS, N. M.