

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

811 South First St., Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429Form C-107-A
New 3-12-96

APPROVAL PROCESS:

☐ Administrative ☐ Hearing

EXISTING WELLBORE

☐ YES ☐ NO

APPLICATION FOR DOWNHOLE COMMINGLING

Operator Texaco Exploration & Producing Inc. Address 205 East Bender Hobbs, New Mexico 88240

Lease M. B. Weir "B" Well No. 13Y Unit Ltr. - Sec - Tws - Rge O-12-20S-37E County Lea

OGRID NO. 022351 Property Code 011133 API NO. 30-025-30119 Federal ☐ State ☒ (and/or) Fee ☐

Spacing Unit Lease Types: (check 1 or more)

The following facts are submitted in support of downhole commingling:	Lower Zone	Intermediate Zone	Upper Zone
1. Pool Name and Pool Code	Skaggs Drinkard 57000		Monument Tubb 47090
2. Top And Bottom of Pay Section (Perforations)	6664-6857		6431-6568
3. Type of production (Oil or Gas)	oil		oil
4. Method of Production (Flowing or Artificial Lift)	pumping		pumping
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current	(Current) a. 700 psi	a.	a. 1025 psi
Gas & Oil - Flowing: Measured Current	(Original) b.	b.	b.
All Gas Zones: Estimated Or Measured Original			
6. Oil Gravity (* API) or Gas BTU Content	35		35
7. Producing or Shut-In? Production Marginal? (yes or no)	shut-in yes		To be completed
* If Shut-In, give date and oil/gas/ water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: Rates:		
* If Producing, give date and oil/gas/ water rates of recent test (within 60 days)	Date: 1/1/97 Rates: 10/128/5		
8. Fixed Percentage Allocation Formula - % for each zone	Oil: % Gas: %	Oil: % Gas: %	Oil: % Gas: %

9. If allocation Formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.
10. Are all working, overriding, and royalty interests identical in all commingled zones? ☒ Yes ☐ No
If not, have all working, overriding, and royalty interests been notified by certified mail? ☐ Yes ☐ No
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ☐ No
11. Will cross-flow occur? ☐ Yes ☒ No If yes, are fluids compatible, will the Formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☐ Yes ☐ No (If No, attach explanation)
12. Are all produced fluids from all commingled zones compatible with other? ☒ Yes ☐ No
13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)
14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Land or the United States Bureau of Land Management has been notified in writing of this application. ☒ Yes ☐ No
15. NMOCD Reference Cases for Rule 303(C) Exceptions: ORDER NO(S). _____
16. ATTACHMENTS:

- * C-102 for each zone to be commingled showing its spacing unit and acreage deication.
- * Production curve for each zone for at lease one year. (If not available, attach explanation.)
- * For zones with no production history, estimated production rates and supporting data.
- * Notification list of all offset operators.
- * Notification list of working, overriding, and royalty interests for uncommon interest cases.
- * Any additional statements, data or documents required to support commingling.

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

SIGNATURE Britton M. McQuien TITLE Engineer DATE 2-21-97
TYPE OR PRINT NAME Britton M. McQuien TELEPHONE NO. (505) 397-0427