

NEW MEXICO OIL CONSERVATION COMMISSION
APPLICATION FOR DISCOVERY ALLOWABLE AND CREATING OF A NEW POOL

Form C-109
 Adopted 9-1-66

NOTE: This form is to be filed and attachments made in accordance with the provisions of Rule 509.
 If discovery is claimed for more than one zone, separate forms must be filed for each.

Operator Belco Petroleum Corporation		Address 411 Petroleum Bldg., Midland, Texas 79701	
Lease Name Martin		Well No. 2	County Eddy
Well Location Unit Letter F ; 2205 Feet from The North Line and 1750 Feet From the West Line of Section 20 , Township 22-S , Range 27-E , NMPM			
Suggested Pool Names (List in order of preference) 1. South Carlsbad Upper Delaware 2. South Carlsbad Cherry Canyon 3.			
Name of Producing Formation Delaware-Cherry Canyon		Perforations 3255-3280	Date of Filing Form C-104 9-18-75
Was "Affidavit of Discovery" Previously Filed For This Well in this Pool? NO		If Yes, Give Date of Filing	Date Well was Spudded 8-29-75
			Date Compl. Ready to Prod. 9-12-75
Total Depth 3375	Plugged Back Depth 3321	Depth Casing Shoe 3366	Tubing Depth 3280
Elevation (Gr., DF, RKB, RT, etc.) 3146 KB			
Oil Well Potential (Test to be taken only after all load oil has been recovered) 193 Bbls. Oil Per Day Based On 193 Bbls In 24 Hours; 0 Bbls Water Per Day Based On _____ Bbls			
In _____ Hours; Gas Production During Test: TSTM MCF; Gas-Oil Ratio: _____ Method Of Producing: Flow Chk. Size 24/64"			

NEAREST PRODUCTION TO THIS DISCOVERY (Includes past and present oil or gas producing areas and zones whether this discovery is based on horizontal or vertical separation):

Pool Name South Carlsbad	Name of Producing Formation Morrow	Top of Pay 11,200	Bottom of Pay 11,700	Currently Producing? Yes
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Pool 100' west		Vertical Distance from Subject Discovery Zone to Producing Interval this Pool 8076'		

NEAREST COMPARABLE PRODUCTION (Includes past and present oil or gas production from this pay or formation only):

Pool Name Esperanza Delaware	Top of Pay 3417	Bottom of Pay 3424	Currently Producing? yes
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Comparable Pool Three miles northeast			

Is "County Deep" Discovery Allowable Requested for Subject Discovery Well? NO	If Yes, Give Name, Location, and Depth of Next Deepest Oil Production in this County
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RECEIVED

Is the Subject Well Multiple Completion? NO	Is Discovery Allowable Requested for other Zone(s)? No	If Yes, Name all Such Formations	OCT 15 1975
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O. C. C.
ARTESIA, OFFICE

LIST ALL OPERATORS OWNING LEASES WITHIN ONE MILE OF THIS WELL (Attach additional sheet if necessary)

NAME	ADDRESS
Cities Service Oil Company	800 Vaughn Bldg., Midland, Texas 79701
Reserve-Antweil 1973 Joint Venture	Box 2010, Hobbs, New Mexico 88240
Delta Drilling Company	Box 2012, Tyler, Texas 75701
Union Oil Company of California	Box 3100, Midland, Texas 79701
Nolan Brunson (McKnight)	Box 1039, Hobbs, New Mexico 88240
Mabee Petroleum Company	110-A Mid-America Bldg., Midland, Texas 79701
Superior Oil Company	204 W. Illinois, Midland, Texas 79701

Attach evidence that all of the above operators have been furnished a copy of this application. Any of said operators who intends to object to the designation of the subject well as a discovery well, eligible to receive a discovery allowable, must notify the appropriate District Office and the Santa Fe Office of the Commission of such intent in writing within ten days after receiving a copy of this application.

Remarks:

CERTIFICATION

I hereby certify that all rules and regulations of the New Mexico Oil Conservation Commission have been complied with, with respect to the subject well, and that it is my opinion that a bona fide discovery of a hitherto unknown common source of oil supply has been made in said well. I further certify that the discovery allowable for the subject well, if authorized, will be produced from the subject zone in this well only. Further, that the information given herein and attached hereto is true and complete to the best of my knowledge and belief.

Alan C. Boundy

Dist. Manager

Oct 10, 75

Out.

OPERATORS OWNING LEASES WITHIN ONE MILE OF WELL (Continued)

Beren Corporation

970 Fourth Financial Center,
Wichita, Kansas 67202

M. McDonnold

822 Bldg. of the Southwest,
Midland, Texas 79701

Gene McCutchin

4230 LBJ Freeway, Dallas, Texas 75234

Troporo Oil & Gas

511 W. Ohio, Midland, Texas 79701