

IT IS THEREFORE ORDERED: *Case #4051 Order R- 3681*
eff. 3-1-69

(a) That a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production, is hereby created and designated as the Revelation-Delaware Pool, consisting of the following-described area:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM
Section 18: NW/4 SE/4

That the discovery well for said pool, Marathon Oil Company's Miller Ranch Unit Well No. 1, located in Unit J of Section 18, Township 22 South, Range 25 East, NMPM, is hereby authorized an oil discovery allowable of 18,120 barrels to be assigned to said well at the rate of 25 barrels per day in accordance with Rule 509 of the Commission Rules and Regulations.

NOTE: This form is to be filed and attachments made in accordance with the provisions of Rule 508.
If discovery is claimed for more than one zone, separate forms must be filed for each.

Operator Marathon Oil Company		Address P. O. Box 220, Hobbs, New Mexico	
Lease Name Miller Ranch Unit		Well No. 1	County Eddy
Well Location Unit Letter J ; 1680 Feet from The South Line and 1980 Feet From the East Line of Section 18 , Township 22 South , Range 25 East , NMPM			
Suggested Pool Names (List in order of preference) 1. REVELATION 2. 3.			
Name of Producing Formation Delaware Sand		Perforations 3624' to 3636'	Date of Filing Form C-104 1-20-69
Was "Affidavit of Discovery" Previously Filed For This Well in this Pool? No		If Yes, Give Date of Filing -----	Date Well was Spudded 10-30-68
Total Depth 8135'		Plugged Back Depth 3678'	Date Compl. Ready to Prod. 12-14-68
Depth Casing Shoe 3735'		Tubing Depth 3586'	Elevation (Gr., DF, RKB, RT, etc.) RKB 3809'
Oil Well Potential (Test to be taken only after all load oil has been recovered) 163 Bbls, Oil Per Day Based On 163 Bbls In 24 Hours; 18 Bbls Water Per Day Based On 18 Bbls			
In 24 Hours; Gas Production During Test: 194 MCF; Gas-Oil Ratio: 1190 Method Of Producing: Flow Chk. Size: 16/64"			

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 Rock Tank	Name of Producing Formation Lower Morrow	Top of Pay 10,406	Bottom of Pay 10,438	Currently Producing? SI Gas Well
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Pool 4 miles South		Vertical Distance from Subject Discovery Zone to Producing Interval this Pool 6769'		

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

Pool Name Dark Canyon Delaware	Top of Pay 1870	Bottom of Pay 1881	Currently Producing? Yes
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Comparable Pool 11 miles Southeast			

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 -----
---	--

Is the Subject Well Multiple Completion? No	Is Discovery Allowable Requested for other Zone(s)? No	If Yes, Name all Such Formations -----
JAN 28 1969 D. G. G. ARTS & MINES OFFICE		

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

NAME	ADDRESS
Cities Service Oil Company	P. O. Box 69, Hobbs, New Mexico 88240
Gulf Oil Corporation	P. O. Box 1938, Roswell, New Mexico 88201
John R. Kennedy	1010 West 4th, Roswell, New Mexico 88201
Phillips Petroleum Company	P. O. Box 791, Midland, Texas 79701
Kelly Bell	1411 Wilco Building, 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:

Above operators were furnished a copy of this application on January 27, 1969

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.

District Operations Manager January 27, 1969