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August 5, 1966

New Mexico Oil Conservation Commission State Land Office Building Santa Fe, New Munico

> 7.01 NOBIL OIL CORPORATION REQUEST FOR MULTIPLE COMPLETION BREDGES STATE WELL #117 LEA COUNTY, NEW MERICO

Gentlemen:

Reclosed is an original and one copy of Yorm C-107, diagrammatic sketch, and two copies of a location plat. These documents represent Hobil's application for Multiple Completion of our Bridges State No. 117. This well is situated in Unit P, Section 23, Township 17-S, Range 34-E, Lea County, New Nexico.

Since there are no offset operators to the lease on which this well is located, no notifications were prepared.

Electrical logs with tops and bottoms of producing zones and intervals of perforation will be forwarded to Seats Fe and Hobbs offices as soon as legs are run.

We are also enclosing one copy of Administrative Order No. HG-1716 representing MNOGC approval of our Bridges State Well No. 109. Approval was granted in the same mones for which this application is made.

Yours very truly

General Accounting

Jerry Brantley/dfa Raclosures = 4 cc: NHOCC = Hobbs (2) A. J. Monsingo = Hobbs ••• • •

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 NEW XICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

Form C-107 5-1-61

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APPLICATION FOR MULTIPLE COMPLETION

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perator		County	Date					
Mobil Oil Corporat	tion	Lea	Aug. 3 10()					
Idress •		Lease	Aug. 3, 1966					
P. O. Box 633, Mid	lland, Texas 79701	Bridges State	117					
ocation Unit	Section	Township	Range					
of Well P	23	17-S ·	34 - E					
Has the New Mexico Oil Conse	ervation Commission heretofo	ore authorized the multiple completion	n of a well in these same pools or in the same					
zones within one mile of the su	ibject well? YES X	NO	-					
If answer is yes, identify one s		C-1716 ; Operator Lease,	, and Well No .: Mobil Oil Corporat					
Bridges State Well	#109							
The following facts are submitt	ed: Unere							
	Upper Zone	Intermediate Zone	Lower Zone					
a. Name of Pool and Formation	Glorieta	Wolfcamp						
b. Top and Bottom of			Upper Penn					
Pay Section								
(Perforations)	6106-6043	10,029 - 10,04	49 10,117 - 10,168					
c. Type of production (Oil or G	as) 0i1	0i1	0i1					
d. Method of Production) Pumping	723 5						
(Flowing or Artificial Lift The following are attached. (Pl	, , , , , , , , , , , , , , , , , , , ,	Flowing	Flowing					
diameters and s	Dulizers and location thereo	I. Guantifies used and top of cement	luding diameters and setting depths, centra perforated intervals, tubing strings, includi					
of operators of a X c. Waivers consent tors have been X d. Electrical log o dicated thereon. List all offset operators to the	e location of all wells on a fall leases offsetting applican ting to such multiple comple furnished copies of the app of the well or other acceptab . (If such log is not available	pplicant's lease, all offset wells on nt's lease. etion from each offset operator, or in lication.* ole log with tops and bottoms of prov e at the time application is filed it s located together with their correct ma	nd such other information as may be pertiner offset leases, and the names and address lieu thereof, evidence that said offset oper ducing zones and intervals of perforation i hall be submitted as provided by Rule 112-A					
of operators of a X c. Waivers consent tors have been Image: X d. Electrical log of dicated thereon. List all offset operators to the There are no offset Were all operators listed in Iter date of such notification CERTIFICATE: I, the undersigned	ne location of all wells on a all leases offsetting applicant ting to such multiple complete furnished copies of the app of the well or other acceptable. (If such log is not available lease on which this well is 1 bet operators to this not above notified and furnis ened, state that I am the (Company), and that I am	pplicant's lease, all offset wells on nt's lease. etion from each offset operator, or in lication.* ble log with tops and bottoms of pro- e at the time application is filed it sl located together with their correct ma s well. shed a copy of this application? YE Authorized Agent	Ind such other information as may be pertinent offset leases, and the names and address lieu thereof, evidence that said offset open ducing zones and intervals of perforation hall be submitted as provided by Rule 112-4 willing address.					

sion will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard protation unit in one ormore of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Mobil Oil Corp Proposed Diagrammtic Well Sketch Bridges State # 117 Lea Co. New Mexico 1378" @ 350' Circ coment 978" @ 5000' CIrc coment - Glorie Ha tubing 21/2 0 6,000 Triple Anchor @ 6000' 6,043' Glorieta 6106 Wolfcomp tubing 278" Q 9950 Retrievable Dual Ptr 9,950' 10,029' the de work in prefer Wolfcomp 10,049' Penn tubing 238" @ 10,000' Perm Pkr @ 10,000' 10,117 Penn Zone 10,168 TD 10,600 7" Liner of 10,600' The comment into Intermediate string

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GOVERNOR JACK M. CAMPBELL CHAIRMAN C. D. S. RECEIVED State of New Mexing JUN 1 5 1966 **Bil Conservation** Commission 1. B. STITT, JR. OFFICE

ORDER No.

STATE GEOLOGIST

A. L. PORTER, JR.

SECRETARY - DIRECTOR

A445

LAND COMMISSIONER GUYTON B. HAYS MEMBER

> P.O.BOX 2088 SANTA FE

June 10, 1966

Mobil Oil Corporation P. O. Box 633 Midland, Texas 79701

Gentlemen:

Enclosed herewith please find Administrative Order No. MC-1716 for your State Bridges Well No. 109 located in Unit N of Section 24, Township 17 South, Range 34 East, NMPM, Lea County, New Mexico, to produce oil from the <u>Vacuum-Glorieta Pool</u>, the <u>Vacuum-Wolfcamp</u> <u>Pool</u>, and the <u>Vacuum-Upper Pennsylvanian Pool</u>.

Very truly yours,

A. L. PORTER, Jr., Secretary-Director

ALP/JEK/oq

cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs

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THE APPLICATION OF MOBIL OIL 3 3 3 56 Corporation for a triple 300 Completion.

ORDER NO. MC-1716

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of <u>Rule 112-A</u>, Mobil Oil Corporation made application to the New Mexico Oil Conservation Commission on May 31, 1966, for permission to triply complete its <u>State Bridges</u> Well No. 109 located in Unit N of Section 24, Township 17 South, Range 34 East, NMPM, Lea County, New Mexico, in such a manner as to produce oil from the <u>Vacuum-Clorieta Pool</u>, the <u>Vacuum-Wolfcamp</u> W Pool, and the <u>Vacuum-Upper Pennsylvanian Pool</u>.

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Now, on this 10th day of June, 1966, the Secretary-Director finds:

(1) That application has been duly filed under the provisions of Rule 112-A of the Commission's Rules and Regulations;

(2) That satisfactory information has been provided that all operators of offset acreage have been duly notified; and

(3) That waiver of objection has been received from the offset operator and the waiting period as prescribed by said rule may be dispensed with at this time.

(4) That the proposed triple completion will not cause waste nor impair correlative rights.

(5) That the mechanics of the proposed triple completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, <u>Mobil Oil Corporation</u>, be and the same is hereby authorized to triply complete its State <u>Bridges Well No. 109</u> located in Unit N of Section 24, Township 17 South, Range 34 East, NMPM, Lea County, New Mexico, in such a manner as to produce oil from the Vacuum-Glorieta Pool, the Vacuum-Wolfcamp Pool, and the Vacuum-Upper Pennsylvanian Pool through parallel strings of tubing.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual GOR Test Period for the Vacuum-Upper Pennsylvanian Pool.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSE<u>BURE</u>ION COMMEN A. L. PORTER, Jr., Secretary-Director

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