

APPLICATION OF AMERADA PETROLEUM CORPORATION FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS E. WOOD WELL NO. 10, SE/4 NE/4 SECTION 22, TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM, LEA COUNTY, NEW MEXICO.

ORDER NO. DC-58

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-316, Rule 112-A, Amerada Petroleum Corporation made application to the New Mexico Oil Conservation Commission on January 7, 1954, for permission to dually complete its E. Wood Well No. 10, SE/4 NE/4 Section 22, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, and

The Secretary-Director Finds:

(1) That application has been duly filed under the provisions of Sub-section 'c' 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 no objections have been received within the waiting period as prescribed by said rule.

IT IS THEREFORE ORDERED:

That the applicant herein, Amerada Petroleum Corporation, be and it hereby is authorized to dually complete and produce its E. Wood Well No. 10, SE/4 NE/4 Section 22, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner that:

(a) That the Simpson formation (South Hare Oil Pool) from which the well has previously been producing (perforated interval 7290-7350') is shut off by proper plugging;

(b) That gas from the Blinebry zone of the Blinebry Gas Pool may then be produced through the annular space between the casing and the tubing, and oil from the Drinkard zone of the Drinkard Oil Pool through the tubing, by proper perforations and the installation of a suitable packer;

PROVIDED, HOWEVER, That subject well shall be completed and thereafter produced in such a manner that there will be no commingling within the well-bore, either within or outside the casing, of gas, oil and gas, or oil produced from either or both of the separate strata,

PROVIDED FURTHER, That upon the actual dual completion of such subject well applicant shall submit to the District Office of the Commission at Hobbs, New Mexico, copies of Oil Conservation Commission Form C-103, Form C-104, Form C-110 and Form C-122 outlining the information required on those forms by existing Rules and Regulations, and two copies of the electric log of the well, if available.

PROVIDED FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the two specified strata, and further, be equipped with all necessary connections required to permit recording meters to be installed and used, at any time, as may be required by the Commission or its representatives, in order that natural gas, oil, or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio thereof determined, and

PROVIDED FURTHER, That the operator-applicant shall make any and all tests, including segregation tests, but not excluding other tests and/or determinations at any convenient time and in such manner as deemed necessary by the Commission; the original and all subsequent tests shall be witnessed by representatives of the Commission and by representatives of offset operators, if any there be, at their election, and the results of each test properly attested to by the applicant herein and all witnesses, and shall be filed with the Commission within ten days after completion of such test, and

PROVIDED FURTHER, That upon the actual dual completion of such subject well, applicant shall submit to the Commission a diagrammatic sketch of the mechanical installation which was actually used to complete and produce the seal between the strata, and a special report of production, gas-oil ratio and reservoir pressure determination of each producing zone or stratum immediately following completion.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after proper notice and hearing, the Commission may terminate the authority hereby granted and require applicant or its successors and assigns to limit its activities to regular single-zone production in the interests of conservation.

APPROVED at Santa Fe, New Mexico, on this 18th day of January, 1954.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

R. R. SPURRIER, Secretary-Director

S E A L

SUBJECT: DUAL COMPLETION

SEPTEMBER 28, 1953

APPLICATION OF DALPORT OIL CORPORATION FOR PERMISSION TO DUALY COMPLETE ITS W. H. HARRISON NO. 1 WELL, SW/4 NE/4 SECTION 7, TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM, LEA COUTNY, NEW MEXICO, IN THE LANGLIE-MATTIX OIL POOL AND THE JALCO GAS POOL.

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under provisions of Order No. R-316, Rule 112-A, Dalport Oil Corporation made application to the New Mexico Oil Conservation Commission on September 16, 1953, for permission to dually complete its W. H. Harrison Well No. 1, SW/4 NE/4 Section 7, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, and

THE Secretary - Director Finds:

(1) That application has been duly field under the provisions of Sub-section 'c' of Rule 112-A of the Ruels and Regualtions;

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

(3) That no objections have been received within the waiting period as prescribed by said rule.

IT IS THEREFORE ORDERED:

That the applicant herein, Dalport Oil Corporation, be and it hereby is authorized to dually complete and produce its W. H. Harrison No. 1, located 1980 feet from the north and east lines of Section 7, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, in usch a manner that gas from the Yates formation of the Jalco Gas Pool may be produced through the annular space between the casing and the tubing, and oil from the queen formation of the Langlie-Mattix Oil Pool through the tubing, by proper perforations and the installation of a proper packer;

PROVIDED, HOWEVER, That subject well shall be completed and thereafter produced in suchamanner that there will be no commingling within the wellbore, either within or outside the casing, of gas, oil and gas, or oil produced from either or both of the separate strata;

PROVIDED FURTHER, That upon the actual dual completion of such subject well applicant shall submit to the District Office of the Commission at Hobbs, New Mexico, copies of Oil Conservation Commission Form C-103, Form C-104, Form C-110 and Form C-122 outlining the information required on those forms by existing Rules and Regulations.

PROVIDED FURTHER, That said subject well for dual completion and production shall be equipped in such a way that reservoir pressures may be determined separately for each of the tow specified strata, and further, be equipped with all necessary connections required to permit recording meters to be installed and used, at any time, as may be required by the Commission or its representatives, in order that natural gas, oil, or oil and gas from each separate stratum may be accurately measured and the gas-oil ratio hereof determined, and

PROVIDED FURTHER, That the operator-applicant shall make any and all tests, including segregation tests, but not excluding other tests and/or determinations at any convenient time and in such manner as deemed necessary by the Commission; the original and all subsequent tests shall be witnessed by representatives of the Commission and by representatives of offset operators, if any there be, at their election, and the results of eachtest properly attested to by the applicant herein and all witnesses, and shall be filed with the Commission within ten days after the completion of such test, and

PROVIDED FURTHER, That upon the actual duall completion of such subject well, applicnt shall submit to the Commission a diagrammatic sketch of the mechancial installation with was actually used to complete and produce the seal betwen the strata, and a special report of production, gas-oil ratio and reservoir pressure determination of each pr ducing zone or stratum immediately following completion.

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IT IS FURTHER ORDERED. That jurisdiction of this cause is hereby retained by the Commission for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after proper notice and hearing, the Commission may terminate the authority hereby granted and require applicant or its successors and assigns to limit its activities to regular single-zone production in the interests of conservation.

APPROVED at Santa Fe, New Mexico, on this 28th day of September 1953.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

R. R. SPURRIER, Secretary
Director

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