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THE APPLICATION OF EL PASO NATURAL GAS COMPANY FOR PERMISSION TO EFFECT DUAL COMPLETION OF ITS SAN JUAN UNIT 28-7 WELL NO. 76 (PM) LOCATED 990 FEET FROM THE NORTH LINE AND 990 FEET FROM THE EAST LINE OF SECTION 22, TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM, RIO ARriba COUNTY, NEW MEXICO, TO PRODUCE GAS FROM AN UNDESIGNATED PICTURED CLIFFS GAS POOL AND GAS FROM THE BLANCO MESAVERDE POOL.

ORDER NO. DC-487



ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 112-A (c) El Paso Natural Gas Company made application to the New Mexico Oil Conservation Commission on September 18, 1957, for permission to dually complete its San Juan Unit 28-7 Well No. 76 (PM) located 990 feet from the North line and 990 feet from the East line of Section 22, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, to produce gas from an undesignated Pictured Cliffs Gas Pool and gas from the Blanco Mesaverde Pool.

Now, on this 18th day of September, 1957, 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 the applicant is the operator of all of the offsetting acreage and therefore no waiting period is necessary.
- (3) That the proposed dual completion will not cause waste nor impair correlative rights.
- (4) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

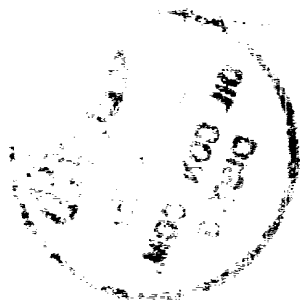
IT IS THEREFORE ORDERED:

That the applicant herein, El Paso Natural Gas Company be and the same is hereby authorized to dually complete its San Juan Unit 28-7 Well No. 76 (PM) located 990 feet from the North line and 990 feet from the East line of Section 22, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to produce gas from an undesignated Pictured Cliffs Gas Pool and gas from the Blanco Mesaverde Pool, through the casing-tubing annulus and the tubing respectively.

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 HOWEVER, That prior to the actual dual completion the operator shall make pressure tests of the casing to prove that no casing leaks exist. In the event a casing leak is apparent the operator shall take appropriate steps to adequately repair the leak. The results of these tests shall be reported to the Commission on Form C-103.

PROVIDED FURTHER, That upon the actual dual completion of such subject well applicant shall submit to the appropriate District Office of the Commission 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.



1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the situation.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete them.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves assessing the outcomes against the objectives and goals and identifying any areas for improvement.

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and gas from the Blanco Mesquite Pool.

1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. *Chlorophyll a* and *Chlorophyll b* were determined using a spectrophotometer (Shimadzu UV-1601) at 663 nm and 646 nm, respectively. The concentrations of *Chlorophyll a* and *Chlorophyll b* were calculated using the following equations:

1. The first step in the investigation was to determine the scope of the problem. This was done by reviewing the records of the Department of Social Services and the Department of Health. The records showed that there had been a significant increase in the number of cases of child abuse in the past few years.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible]

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms of the problem and determining the scope of the problem. Once the problem has been defined, the next step is to identify the causes of the problem. This involves identifying the factors that are contributing to the problem and determining the root cause of the problem. Once the causes of the problem have been identified, the next step is to develop a plan to address the problem. This involves identifying the actions that need to be taken to address the problem and determining the resources that will be needed to implement the plan. Once a plan has been developed, the next step is to implement the plan. This involves carrying out the actions that have been identified in the plan and monitoring the progress of the plan. Finally, the last step in the process is to evaluate the results of the plan. This involves determining whether the plan has been successful in addressing the problem and identifying any lessons learned from the process.

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 or gas-liquid ratio thereof determined, and

PROVIDED FURTHER, That the operator shall make any and all tests, including segregation and packer-leakage tests upon completion and annually thereafter during the Deliverability Test Period for the Blanco Mesaverde Pool, commencing in the year 1958, and whenever the packer is disturbed, but not excluding any other tests and/or determinations as deemed necessary by the Commission; the original and all subsequent tests shall be witnessed 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, shall be filed with the Commission within fifteen (15) days after the completion of such tests, and further, that applicant shall file with the Commission in duplicate a packer-setting affidavit, which affidavit shall be due within fifteen (15) days of the dual completion or whenever the packer is disturbed, 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 or gas-liquid ratio, and reservoir pressure determination for 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.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

A. L. PORTER, Jr.  
Secretary-Director

SEAL

1. The first of these is the fact that the  
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1. The first of these is the fact that the United States has a large and growing population of people who are of Mexican descent. This population is concentrated in the southwestern United States, particularly in California, Arizona, and New Mexico. It is estimated that there are over 10 million people of Mexican descent in the United States, and this number is expected to increase significantly in the future.

[illegible]

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The next step is to collect data. This is done by the investigator who is responsible for the study. The next step is to analyze the data. This is done by the investigator who is responsible for the study. The next step is to interpret the data. This is done by the investigator who is responsible for the study. The next step is to report the results. This is done by the investigator who is responsible for the study.