Case No
5692

Large Exhibits

V.R.N.C.F. MICROGRAPHICS

...ssion of New Mexico for the
purpose of considering:

CASE NO. 5692

Order No. R- 5227

APPLICATION OF CITIES SERVICE OIL COMPANY
FOR A DUAL COMPLETION AND DOWNHOLE COMMINGLING,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 9, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this day of June, 1976, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Cities Service Oil Company, seeks authority to complete its Owen "A" Well No. 1, located in Unit P of Section 35, Township 21 South Range 37 East NMPM, Lea County, New Mexico, as a dual completion (conventional), completing said well in such a manner as to commingle Blinebry and Drinkard oil production and to dually complete said zones with the Wantz-Granite Wash Pool.

~~(3) That the applicant has demonstrated that the proposed dual completion are feasible and in accord with good conservation practices.~~

(3) That from each the Blinebry and Drinkard zone, said zones is capable of low marginal production.

(4) That the proposed commingling may result in the production of additional hydrocarbons from each of said zones thereby preventing waste, and will not produce correlative rights.

(5) That the reservoir characteristics of each of the aforesaid zones are such that underground waste would not be caused by the proposed commingling.

(6) That in order to determine the ~~commingled~~ production from each of the commingled zones in the subject well, 45 percent of the commingled oil production should be allocated to the Blinebry zone and 55 percent to the Drinkard zone, and 20 percent of the commingled gas production should be allocated to the Blinebry zone and 80 percent to the Drinkard zone.

(7) That the mechanical of the proposed dual completion are feasible and in accord with good conservation practices.

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(3) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Aztec Service Oil Company, is hereby authorized to commingle Blanco Mesa Verde and Basin Dakota production in the wellbore of its Owen "A" Well No. 1, located in Unit P of Section 35, Township 31 North, Range 13 West, NMPM, San Juan County, New Mexico.

(2) That 55 percent and 20 percent of the commingled oil and gas production, respectively, shall be allocated to the Blanco zone, and 45 percent and 80 percent of the commingled oil and gas production, respectively, shall be allocated to the Basin Dakota zone.

(3) That the applicant, ~~Aztec Service Oil Company~~ Said, is hereby authorized to complete ~~his~~ Owen "A" Well No. 1 ~~unlocated in Unit P of Section 35~~, Township 31 ~~South~~, Range 13 ~~West~~ NMPM, ~~San~~ Juan County, New ~~Mexico~~ as a dual completion (~~commingled~~ conventional) (~~tubingless~~ tubing) completion said well in such a manner as to ~~commingle~~ produce ~~the Blanco Mesa Verde and Basin Dakota pools~~ the commingled Blanco Mesa Verde-Basin Dakota production through a string of 1½-inch EUE tubing and the Basin Dakota production through a parallel string of 2 1/16-inch EUE tubing with separation of the zones to be achieved by means of a packer set at approximately 7,375 feet.

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall ~~take initial~~ take packer-leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Wantz-Dakota pool. ~~Deliverability~~

(2) That jurisdiction of this cause is 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.

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COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 5692

Order No. R-_____

APPLICATION OF CITIES SERVICE OIL COMPANY
FOR A DUAL COMPLETION AND DOWNHOLE COMMINGLING,
LEA COUNTY, NEW MEXICO.

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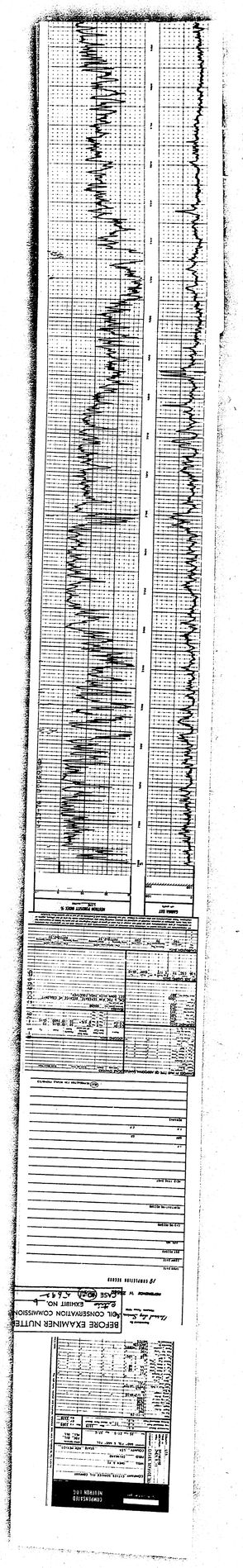
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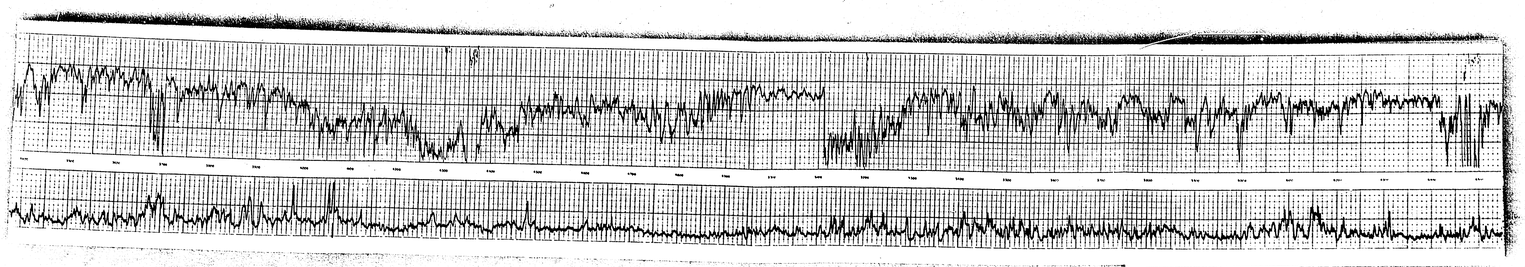
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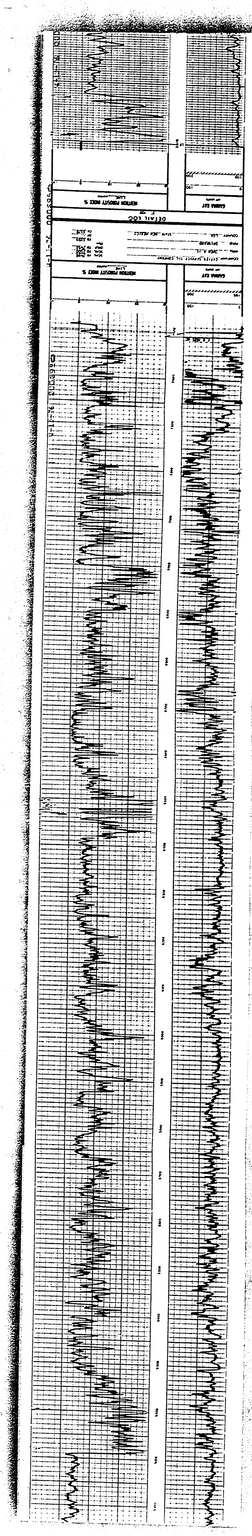

BEFORE EXAMINER NUTTE
OIL CONSERVATION COMMISSION
EXHIBIT NO. 6
CASE 9021 C-697



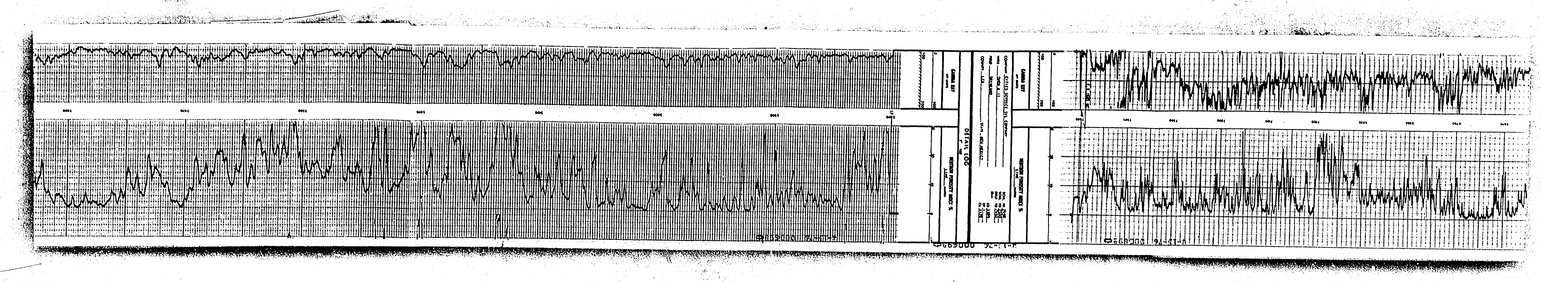
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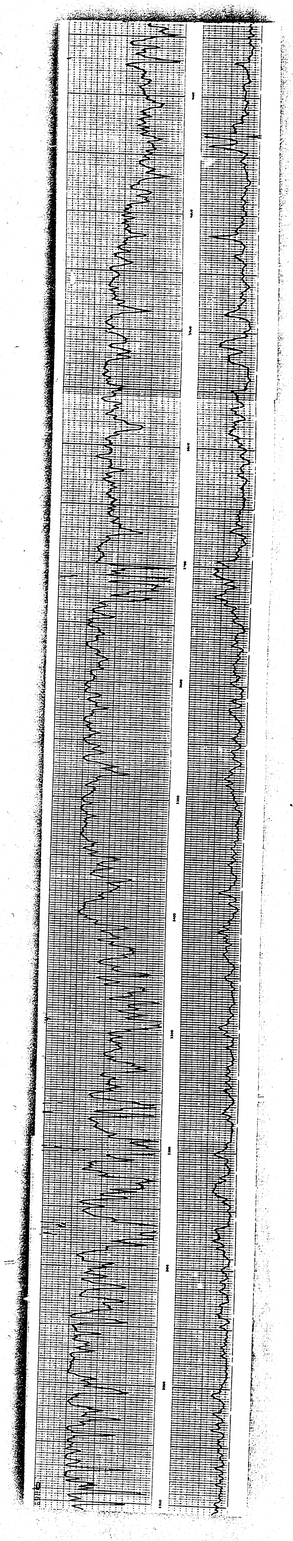
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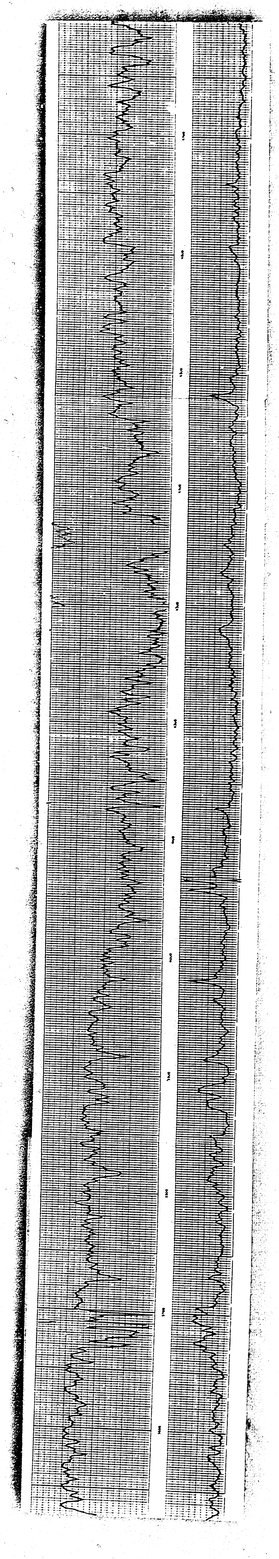
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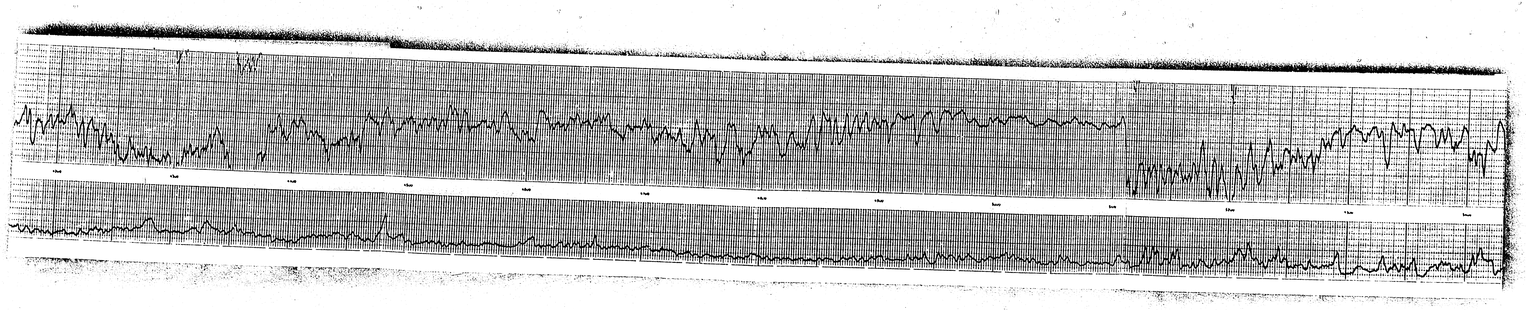

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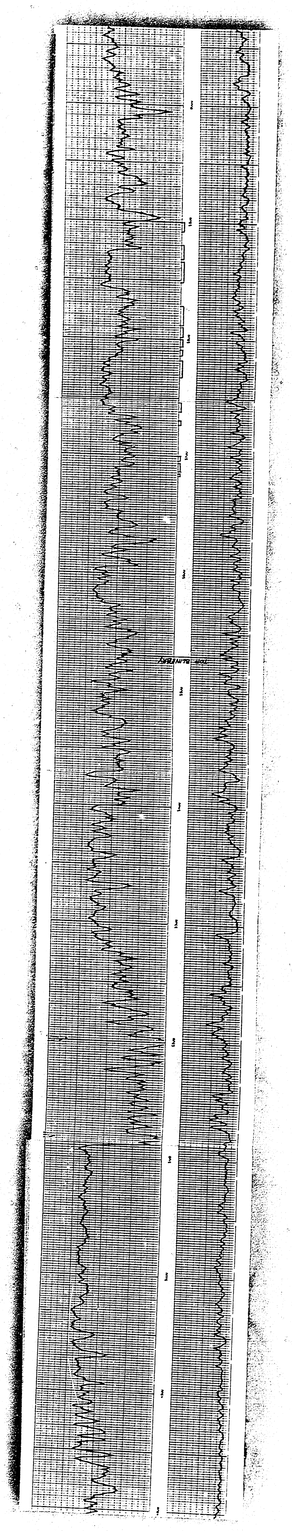


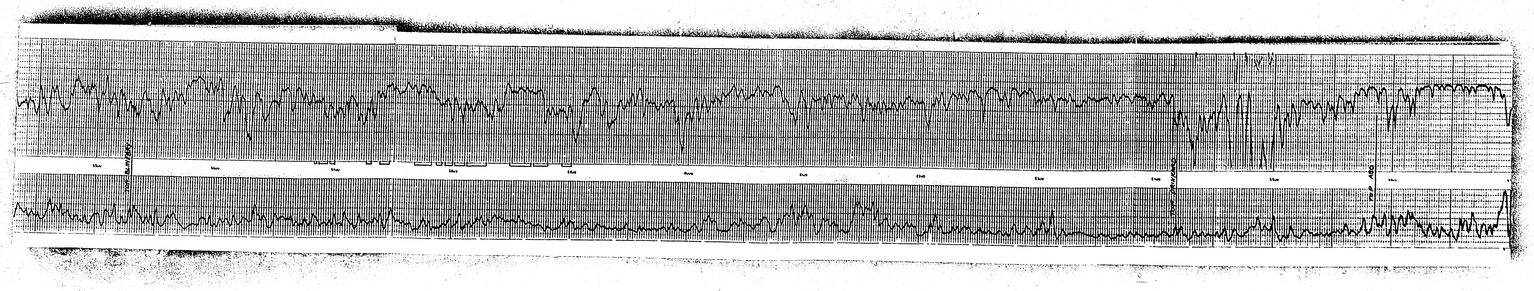

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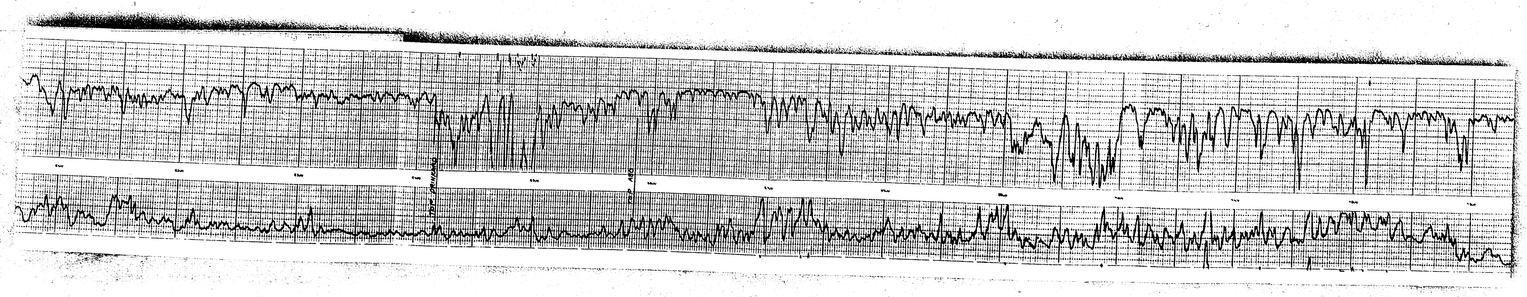
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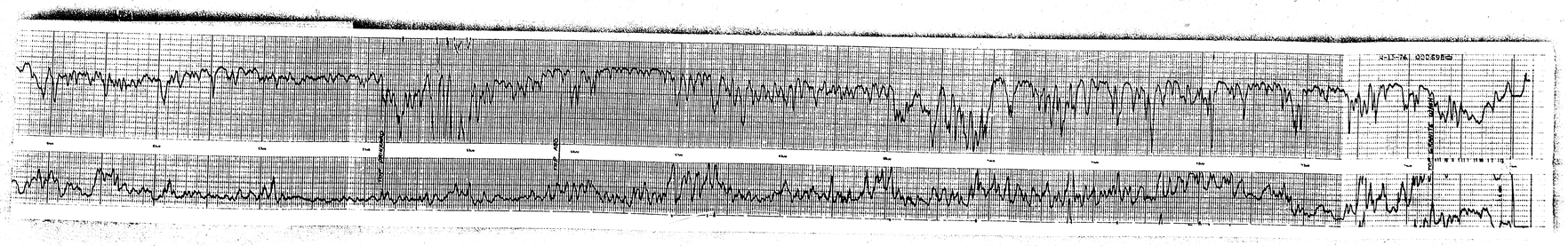
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