

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 078206
Unit W. 1 Sec 22-30N-10W.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 2, 1952

H.H. Irrett

Well No. 1 is located 1190 ft. from N line and 1190 ft. from E line of sec. 22S. 22
(1/4 Sec. and Sec. No.)30 N.
(Twp.)10 W.
(Range)N.M.P.M.
(Meridian)Blanco

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the ground ~~derrick floor~~ above sea level is 6176 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to drill with rotary tools to a depth of not less than 150 feet, run and cement 10-3/4" OD casing with a minimum of 150 sacks cement. Set 36 hours, test pipe, also test for water shutoff. If holding to drill ahead with rotary tools to top of Cliff House sandstone, run and cement 7" OD casing, set 72 hours, test for casing leak and water shutoff. If holding, to drill Cliff House, Menefee, and Point Lookout sandstones with rotary tools using gas as drilling fluid

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sunray Oil CorporationAddress Astec, New Mexico

By

Title

Group Foreman

The first part of the study focuses on the analysis of the data collected from the experiments. The results show that the proposed method is effective in reducing the error rate. The second part of the study discusses the limitations of the current work and suggests future research directions. The third part of the study concludes the paper and summarizes the main findings.

The results of the experiments are presented in Table 1. The table shows that the proposed method achieves a lower error rate compared to the baseline method. This indicates that the proposed method is more accurate in classifying the data. The results also show that the proposed method is robust to noise and outliers in the data.

The limitations of the current work include the need for a large amount of data for training and testing. Future research should focus on developing methods that require less data and are more efficient in terms of computation time. Additionally, the current work only considers a single type of noise, and future research should explore the performance of the proposed method in the presence of other types of noise.

The proposed method is based on a deep learning architecture, which allows it to learn complex patterns in the data. The architecture consists of several layers of neurons, each of which performs a specific function. The first layer is the input layer, which receives the data from the experiments. The subsequent layers are the hidden layers, which perform the main processing of the data. The final layer is the output layer, which produces the classification results.

The training process involves feeding the data into the network and adjusting the weights of the connections between the neurons. This is done using a backpropagation algorithm, which calculates the error gradient and updates the weights accordingly. The training process is repeated until the network achieves a satisfactory level of performance.

The results of the training process are shown in Figure 1. The figure displays the training loss and accuracy over time. The training loss decreases as the network learns, while the accuracy increases. This indicates that the network is effectively learning from the data and improving its performance over time.

The proposed method is compared to several other methods in the literature. The results show that the proposed method outperforms the other methods in terms of accuracy and robustness. This is due to the deep learning architecture, which allows the proposed method to learn more complex patterns in the data than the other methods.

The proposed method is also compared to a state-of-the-art method. The results show that the proposed method is competitive with the state-of-the-art method, but it is slightly less accurate. This is likely due to the fact that the state-of-the-art method has been optimized for a specific task, while the proposed method is more general-purpose.

In conclusion, the proposed method is an effective and robust method for classifying data. It achieves a lower error rate than the baseline method and is robust to noise and outliers. Future research should focus on improving the efficiency of the method and exploring its performance in other tasks.

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date March 11, 1954

El Paso Natural Gas Company Errett

1

Operator

Lease

Well No.

Name of Producing Formation Mesa Verde Pool Blanco

No. Acres Dedicated to the Well 320

Indicate Land Ownership Status. (Federal, State, Patented)

SECTION 22 TOWNSHIP 30N RANGE 10W

S F 078206			

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name ORIGINAL SIGNED SCHOEL SCHULEM.N
Position Petroleum Engineer
Representing El Paso Natural Gas Co.
Address Farmington, N.M.

(over)

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