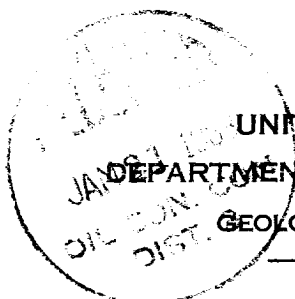


A 10x10 grid with a point labeled 'o' at (3, 2) and the number '27' at (5, 5).

LOCATE WELL CORRECTLY



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern Union Production Co. Address P. O. Box 808 Farrington, N. A.

Lessor or Tract McClord Field Basin, Dakota State New Mexico

Well No. 5 Sec. 27 T. 30 R. 13 Meridian N. 4. E. 14 County San Juan

Location 1050 ft.

N.
S.

 of 3 Line and 1450 ft.

E.
W.

 of 4 Line of Sec. 27 Elevation 4672
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Original signed by _____

Signed Thomas E. Fenno THOMAS E. FENNO
Date January 4, 1963 Title Asst. Drilling Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling September 4, 1962 Finished drilling December 19, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6172 to 6192 (3) No. 4, from 6342 to 6352 (3)

No. 2, from 5245 to 5252 (3) No. 5, from _____ to _____

No. 3, from 6262 to 6290 (3) No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	263	170	Pump		
11-1/2	5423	300	Pump		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Put to producing -----, 19-----

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 3,054

2,031 EMPLOYEES

_____, Driller

C. H. Anderson

_____, Driller

C. C. Watson

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surf.	265	265	Nasatch
265	1310	1045	Kirtland
1310	1610	300	Fruitland
1610	1830	220	Pictured Cliffs
1830	3140	1310	Lewis
3140	4390	1250	Mesa Verde
4390	6130	1740	Mancos
6130	6423	293	Dakota

[OVER]

10471

Σελίδα 1

16--43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

$\mathcal{N}(\mathbf{0}, \mathbf{I})$ (Gaussian prior) $\mathcal{N}(\mathbf{0}, \mathbf{I})$ (Gaussian prior)	$\mathcal{N}(\mathbf{0}, \mathbf{I})$ (Gaussian prior) $\mathcal{N}(\mathbf{0}, \mathbf{I})$ (Gaussian prior)
--	--

$\mathbb{Z} \oplus \mathbb{Z}^3$ group	60	$\mathbb{Z} \oplus \mathbb{Z}^4$ group	60
$\mathbb{Z} \oplus \mathbb{Z}^4$ group	60	$\mathbb{Z} \oplus \mathbb{Z}^5$ group	60
$\mathbb{Z} \oplus \mathbb{Z}^5$ group	60	$\mathbb{Z} \oplus \mathbb{Z}^6$ group	60

1964-65 2nd Ed. C.

Continued on page 2

The mission of the Corps is to provide the nation with a high quality, professional, and efficient military service.

For more information, contact the Corps at 1-800-368-2663.

TO THE DEPUTY CHIEF OF POLICE FOR THE DISTRICT OF COLUMBIA

1. The first step is to identify the problem. This involves understanding the current situation and the goals that need to be achieved. It is important to gather all relevant information and to consult with stakeholders to ensure that the problem is fully understood.

2. The second step is to develop a plan. This involves identifying the resources that are available and determining the best way to use them. It is important to set clear objectives and to establish a timeline for the project.

3. The third step is to implement the plan. This involves putting the plan into action and monitoring progress. It is important to communicate regularly with stakeholders and to be flexible in the face of change.

4. The fourth step is to evaluate the results. This involves assessing the outcomes of the project and determining whether the goals have been achieved. It is important to gather feedback from stakeholders and to use this information to improve future projects.

5. The fifth step is to document the results. This involves creating a report that summarizes the findings of the project and the lessons learned. This report can be used to inform future projects and to provide a record of the project's progress.

[illegible]

GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

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