

STATE OF NEW MEXICO
ROY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 8 1981

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐ O. C. D.

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

Name of Operator

DINERO OPERATING COMPANY

Address of Operator

Post Office Drawer 10505, Midland, Texas 79702

Location of Well

E. LETTER N LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROMSouth LINE OF SEC. 25 TWP. 23-S RGE. 28-E NE 1/4

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.) 19. <u>Surface</u>
9/10/81	10/5/81	10/27/81	2993.1

Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools	Cable Tools
7,254'	7,214' 6900			32' to 7254'	0-32'

Finishing Intervals(s), of this completion - Top, Bottom, Name

6460 to 6578 6702 to 6868 Bone Spring

Type Electric and Other Logs Run

Comp. Neutron, Formation Density, Dual Laterlog

27. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	422	17 1/2	425 sx. 2% CC	None
8 5/8	24#	2503	11	1400 sx.	None
4 1/2	10.50#	7277	7 7/8	1985 sx.	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6700	None

Lost Circulation Record (Interval, size and number)

6460, 6466, 6481, 6484, 6490, 6494, 6501, 6509,
 6518, 6522, 6536, 6552, 6556, 6560, 6566, 6570,
 6574, 6578, 6702, 6705, 6707-12-20-26-29-34-42-
 45-55-57-61-66-69-72-81-84-93-95, 6801-03-07-10
 13-17-21-29-36-40-58-64-68

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6460-6578	Acid 5000
	Frac-65000 Gal.
	110,000# Sand 20/40
6702-6868	6600 Acid

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
10/28/81	Flowing				Shut in.		
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/11/81	24	16/64		5	200	25	40000 40/1
Wellbore Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
200	500		5	200	25	40	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						Sam Billington	
List of Attachments							

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Lavada Noma TITLE Production ClerkDATE 12/7/81

•

exists, then, where all replicates are positive, then $\text{Cov}(Y_i, Y_j) = 0$.

INDICATE FORMATION TOPS IN CONFORMANCE WITH LOGGING AND SECTION OF S.A. 4

Southern Nov. 5, 1910

T. Ashby	T. Canyon	T. Oak Ridge	T. Penn. Mts.
T. Salt	T. Strawn	T. Kettle Hill Island	T. Penn. Mts.
B. Salt	T. Atoka	T. Pictorial Cliff	T. Penn. Mts.
T. Yates	T. Moss	T. Cliff House	T. Leadville
T. T. Rivers	T. Devonian	T. Mount	T. Madison
T. Queen	T. Silurian	T. Painted Canyon	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. M. Chert
T. San Andres	T. Simpson	T. Gallup	T. H. B. North
T. Gilecta	T. M. Kee	Dase Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. ...
T. Blumby	T. Gr. Wash.	T. ...	T. ...
T. Tule	T. Granite	T. Tule	T. ...
T. Drinfeld	T. Delaware Sand 2600	(1) T. ...	T. ...
T. Zee	T. Bone Springs 6300	(5) T. ...	T. ...
T. Wetcamp	T. Lamar 3800	(2) T. ...	T. ...
T. Penn.	T. Cherry Canyon	(3) T. ...	T. ...
T. Cherry Creek	T. Brushy Canyon	(4) T. ...	T. ...

011 OR GLA SANDS - R /OYES

No. 1, from 2600	to 2800	No. 4, from 4500	to 5900
No. 2, from 3800	to 3850	No. 5, from 6300	to 9200
No. 3, from 3800	to 4500	No. 6, from	to

IMPORTANT MATTER SALES

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 200 to 300 feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1100		Redbed				
1100	2430		Salt & Anhy.				
2430			Delaware				
2430	2465		Lamar Lime				
2465			Bell Canyon				
3498			Cherry Canyon				
5560			Brushy Canyon				
6270	T.D.		Bone Spring				

RECEIVED

DEC 17 1981

000
AS 200 1 1

WELL NAME AND NUMBER Williams 1
 LOCATION Sec. 25, T-23-S, R-28-E, 1980' FWL & 660' FSL, Eddy County, New Mexico Unit No. N
 (Give Unit, Section, Township and Range)
 OPERATOR Dinero Operating Company
 DRILLING CONTRACTOR Tom Brown, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>300 1/4</u>	<u>4808 1</u>	
<u>462 1/4</u>	<u>5302 3/4</u>	
<u>761 1</u>	<u>5835 1/2</u>	
<u>1094 1 1/4</u>	<u>6307 3/4</u>	
<u>1581 1/2</u>	<u>6401 3/4</u>	
<u>1753 3/4</u>	<u>6495 3/4</u>	
<u>2169 1/2</u>	<u>6650 1</u>	
<u>2500 2</u>	<u>7254 3/4</u>	
<u>2536 2</u>		
<u>2702 2 1/2</u>		
<u>2953 2 1/4</u>		
<u>3264 2</u>		
<u>3514 2</u>		
<u>4016 2</u>		
<u>4487 1</u>		

DEC 22 1981

O. C. D.
ARTESIA, OFFICE

Drilling Contractor Tom Brown, Inc.

By: Donald L. Evans, Notary Public

Subscribed and sworn to before me this 19th day of December, 19 81

Lawrence H. Hume
Notary Public

My Commision Expires: Jan. 28, 1984

MIDLAND County TEXAS