

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED

OIL CONSERVATION DIVISION

SEP 2 1987

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

O. C. D.

WELL ARTESIA, FOR RECOMPLETION REPORT AND LOG

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 ☐

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐REPERFOR ☐PLUG BACK ☐DIFF. REVEN ☐OTHER ☐

Name of Operator

DINERO OPERATING COMPANY

Address of Operator

P. O. DRAWER 10505, MIDLAND, TEXAS 79702

Location of Well

LETTER P LOCATED 660 FEET FROM THE South LINE AND 610 FEET FROM

East 25 TWP 23-S RGE. 28-E

Eddy

Date Spudded 10/30/81 Date T.D. Reached 11/15/81 Date Compl. (Ready to Prod.) 8/18/82 In. (Casing) (BL, KAS, RT, GR, etc.) 2964.7 G.L. 2964'

Total Depth 6,960' 21. Plug Back T.D. 6660' 22. If Multiple Completions, How Many 23. Intervals Drilled By 0 to 6960' 24. Casing Tools Cable Tools

Perforating Intervals(s), if none, completion - Top, Bottom, Name

6322-6835' Bone Spring

25. Was Directional Drilling Made Yes

Type Electric and Other Logs Run

Gamma Ray Neutron, Formation Density, Dual Later Log

27. Was Well Cased

No

CASING RECORD (Report all strings run in well)

CASING SIZE	WEIGHT L.B./F.T.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENT
13 3/8	54#	397'	17 1/2	450 sx. CL. C. 2% CACHLO	
8 5/8	24#J	2550'	11	1100 sx Howco Lite 250 sx. CL. C. 2% CC	
4 1/2	10.5#	6690'	7 7/8	375 sx. 50/50 PozMix CL. C. 400 sx. CL. C.	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACER SET
					2 3/8	6350	

Perforation Record (Interval, size and number)

SEE ATTACHED PAGE

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6322-6575'	60,000 gal. 3% Acid
6354-6477'	6,000 gal. 15% Acid
6672-6835'	5,000 gal. 15% HCL
" " Frac.	24,000 gal. 15% Cell. Acid.

PRODUCTION

Date First Production	8/18/82	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pump-KOBE TRIPLEX-SOLO UNIT	Well Status (Prod. or Shut in)	Prod.
Date of Test	8/20/82	Hours Tested	24	Choke Size	-----
Flow Tubing Pres.	-----	Calculated 24-Hour Rate	11	Oil - Bbl.	7500 cu. ft.
		Oil - Bbl.	11	Gas - MCF	7500 cu. ft.
		Water - Gbl.	130	Gas - Oil Ratio	714/1
		Oil Gravity - API (Corr.)	N/A		

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold to El Paso Natural Gas Company

Test Witnessed By

Charlie Williams

List of Attachments

List of Perforations and Logs

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

Laranda Norman

TITLE

Production Supervisor

DATE

August 30, 1987

INSTRUCTIONS

Data form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by core logs, formation and lithology logs, and in the well case, by logs of any special tests conducted, including fluid level tests. All depths reported shall be measured depths, in the case of conventionally drilled wells, true vertical depths, which also be reported for multiple completions, from the surface. A modified depth may be reported for a zone, as determined by geophysical interpretation, where such action is requested (see Rule 110.5).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1000	T. Canyon _____	T. Ogallala _____	T. Permian _____
T. Salt _____ 1500	T. Strawn _____	T. Permian _____	T. Permian _____
B. Salt _____ 2500	T. Alamo _____	T. Permian _____	T. Permian _____
T. Yates _____	T. Miss _____	T. Permian _____	T. Permian _____
T. 7 Rivers _____	T. Devonian _____	T. Permian _____	T. Permian _____
T. Queen _____	T. Submer _____	T. Permian _____	T. Permian _____
T. Grayburg _____	T. Montoya _____	T. Permian _____	T. Permian _____
T. San Andres _____	T. Simpson _____	T. Permian _____	T. Permian _____
T. Glorietta _____	T. McKee _____	T. Permian _____	T. Permian _____
T. Paddock _____	T. Hartsburg _____	T. Permian _____	T. Permian _____
T. Bluebird _____	T. Gr. Wash _____	T. Permian _____	T. Permian _____
T. Tubb _____	T. Granite _____	T. Permian _____	T. Permian _____
T. Delmar _____	T. Delaware Sand _____ 2655	T. Permian _____	T. Permian _____
T. Abu _____	T. Bone Spring _____ 6232	T. Permian _____	T. Permian _____
T. Wolfcamp _____	T. Cherry Canyon _____ 3490	T. Permian _____	T. Permian _____
T. Penn _____	T. Brushy Canyon _____ 5050	T. Permian _____	T. Permian _____
T. Givco (Dough Co) _____	T. _____	T. Permian _____	T. Permian _____

011 OR GA SANDS OR 80 H'S

No. 1, from _____ to _____	No. 5, from _____ to _____
No. 2, from _____ to _____	No. 6, from _____ to _____
No. 3, from _____ to _____	

IMPORTANT WATER SANDS

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

No. 1, from _____ 2655 _____ to _____ 3450 _____ feet
No. 2, from _____ 3490 _____ to _____ 4800 _____ feet
No. 3, from _____ 5050 _____ to _____ 6000 _____ feet
No. 4, from _____ 6232 _____ to _____ 8100 _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1500	2500	1000	Anhy & Salt				
2655	3450	795	Delaware Sand				
3490	4800	1310	Cherry Canyon				
5050	6000	950	Brushy Canyon				
6232	8100	1868	Bone Spring				

Perf 4½" casing by Dresser Atlas on 1/8/82 as follows:

6322-23-24-25-26-27-28-29-30-31-32, 6356-57-58-59-60, 6396-97-98-99,

6400-01-02-03-04-05-06-07-08-09-10, 6480-81-82-83-84-85-86-87-88-89-90,

6560-61-62-63-64-65-66-67-68-69-71-72-73-74-75 2 shots per foot.

6354-62, 66, 84, 94 6420-23-28-50-77-80-86-90-95,

6502-11-20-27-47-51 66-77 Total 22 holes size 4675

12/29/81

Casing perfs: 6672-80-90-95, 6704-16-22-35-44-53-61-67-83-90-92-97,

6810-13-18-28-35.

WELL NAME AND NUMBER Ray Howard #1Y

LOCATION Unit P, Sec. 25, T-23-S, R-28-E, 660' FSL, 4 510' FEL, Eddy Co., New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Finero Operating Company

DRILLING CONTRACTOR Tom Brown, Inc.

RECEIVED

SEP 10 1982

O. C. D.

ARTESIA, OFFICE

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>487 1</u>	<u>6224 1/4</u>	<u></u>
<u>693 1</u>	<u>6724 3/4</u>	<u></u>
<u>1001 3/4</u>	<u>6963 1 1/4</u>	<u></u>
<u>1500 1/2</u>	<u></u>	<u></u>
<u>1753 1/2</u>	<u></u>	<u></u>
<u>2269 1</u>	<u></u>	<u></u>
<u>2503 3</u>	<u></u>	<u></u>
<u>2766 1/2</u>	<u></u>	<u></u>
<u>3250 3/4</u>	<u></u>	<u></u>
<u>3841 3/4</u>	<u></u>	<u></u>
<u>4200 1/2</u>	<u></u>	<u></u>
<u>4704 3/4</u>	<u></u>	<u></u>
<u>5200 1/2</u>	<u></u>	<u></u>
<u>5722 1</u>	<u></u>	<u></u>
<u>6184 0</u>	<u></u>	<u></u>

Drilling Contractor Tom Brown, Inc.

By: Donald K. Evans Pres., LP

Subscribed and sworn to before me this 30th day of August, 1982

Donald K. Evans
Notary Public

My Commission Expires: Jan 23, 1984

Midland County Texas