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NM OIL GASES COMMISSION
Drawer 88

MAR 04 1986 UNITED STATES, NM 88216 IN DUPLICATE*
DEPARTMENT OF THE INTERIOR
O. C. D. GEOLOGICAL SURVEY

(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

CKF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
DINERO OPERATING COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER 10505, MIDLAND, TEXAS 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
At top prod. interval reported below 560 FNL + 2060 FEL
At total depth

14. PERMIT NO. _____ DATE ISSUED 10/23/85

5. LEASE DESIGNATION AND SERIAL NO.
NM 27919

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Dewey

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Malaga Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24, T-24-S, R-28-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

15. DATE SPUDDED 01/13/86 16. DATE T.D. REACHED 01/22/86 17. DATE COMPL. (Ready to prod.) 02/19/86 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 2983.4' G.L. 19. ELEV. CASINGHEAD G.L.

20. TOTAL DEPTH, MD & TVD 4600 21. PLUG, BACK T.D., MD & TVD 3600 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 4600 CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2723-29, 2740-50 Two shots per foot.

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron-Litho Density, Dual Laterlog Micro-SFL

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	415	12 1/4	300 Sx. Cl. C 2% C	
4 1/2	10.5# J-55	3656.63	7 7/8	600 Sx Pacesetter H. C	
				485 Sx. 50/50 Poz. C	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 2 3/8 DEPTH SET (MD) 2750 PACKER SET (MD) None

31. PERFORATION RECORD (Interval, size and number)

2723-29, 2740-50
Two shots per foot.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2723-2750	200 gallons acid
2723-2750	Erac 2250 gallons gel oil 3000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION 02/19/86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
02/24/86	24	None	→	49	19	45	387/1

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented

35. LIST OF ATTACHMENTS

TEST WITNESSED BY
Charlie Williams

36. I hereby certify that the foregoing and attached information is complete and correct to the best of my knowledge and belief and that it conforms to all available records

SIGNED Dana Kalston TITLE Production Clerk DATE February 25, 1986

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware	2600		Sand

38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			TOP

WELL NAME AND NUMBER DEWEY #2 ✓
 LOCATION EDDY COUNTY, NEW MEXICO B-24-245-28E
 (Give Unit, Section, Township and Range)
 OPERATOR DINERO OPERATING CO.
 DRILLING CONTRACTOR TINSLEY & SON DRILLING CORP.

RECEIVED BY
FEB 27 1986
 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 test and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
1 3/4 @ 415		
1/2 @ 917		
1/2 @ 1852		
3/4 @ 3157		
1 @ 3800		
3/4 @ 4203		
1/4 @ 4600		

Drilling Contractor TINSLEY & SON DRILLING CORP.

By *Neil Tinsley*
NEIL TINSLEY, VICE PRESIDENT
JANUARY 24, 1986

Subscribed and sworn to before me this 24th day of

Paula Andrus
 Notary Public

My Commission Expires: 8/28/88

ECTOR TEXAS
 County State