

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

DINERO OPERATING COMPANY

Address of Operator

P. O. Drawer 10505, Midland, Texas 79702

Location of Well

SEP 13 1982

O. C. D.

ARTESIA, OFFICE

LETTER A LOCATED 430 FEET FROM THE North

East

LINE OF SEC. 7 TWP. 24-S RGE. 28-E

Date Spudded

9/18/81

11. Date T.D. Reached

11/27/81

17. Date Compl. (Ready to Prod.)

/ /

18. Elevations (DI, RKB, RT, GK, etc.)

3063.8 G.L.

19. Elev. Casinghead

3063'

Total Depth

7250'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

135 to 7250'

Cable Tools

0 to 135'

Producing Interval(s), of this completion - Top, Bottom, Name

5966-6870' Bone Spring

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

Dual Later log, Gamma Ray, Density Neutron

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
13 3/8	54.50#	415'	17 1/2	250 sx. Neat 200 Neat 2% CC	
8 5/8	24# LT&C	2403'	11	1100 sx H. Lite-250 CL C 2% CC	
4 1/2	10.5	7250'	7 7/8	475 sx. T. Lite-550 50/50 Poz-Mix	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6650'	

Perforation Record (Interval, size and number)

5966-6160 and 6358-6870'
(See attached sheet for complete perfs.)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5966-6160	7500 gal HCL Acid
5966-6870	49980 gal Gel-600000&400000# Sand
	10000 gal 7 1/2% HCL Acid
6358-6870	10000 gal HCL Acid

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Aug. 13, 1982	Flowing				Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
Aug 20, 1982	24	12/64	-----	0	68	8
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
0 to 100	1,000#	-----	0	68	8	-----
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By
Now vented, El Paso will not lay line, will be sold to them.						L. C. McClure

List of Attachments

Dev. Survey, Logs, and Perfs.

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 Laura La Napa TITLE Production Supervisor DATE Sept. 10, 1982

This form is to be filled with the appropriate Division CDD-1s of the Division and later to be submitted after the completion of any newly drilled or deepened well. It must be accompanied by one copy of the electrical log and the water log, and the well log in summary of all reported tests conducted, including drill stem tests. All depths reported shall be measured together in the case of newly drilled wells; two vertical depths shall also be reported for multiple completions, being in through at shall be reported for a cased hole. This form is to be filled in duplicate except on state land, where a single copy is required. (Table H-5).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOLOGICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	F Canyon	T O. Adams
T. Salt 2400	T Nicks	T F. Adams
B. Salt	G. Arroyo	L. Adams
T. Yates	T. Montezuma	T. Adams
T. Yates	T. Montezuma	T. Adams
T. Yates	T. Montezuma	T. Adams
T. San Andres	T. Simpson	T. Granger
T. Glorieta	T. McKee	T. Granite
T. Paddock	T. Ellenburger	T. Granite
T. Blinberry	T. Gr. Wash.	T. Granite
T. Tabb	T. Granite	T. Granite
T. Drinkard	T. Delaware Sand 2300 1	T. Granite
T. Aho	T. Bone Springs 5800 5	T. Granite
T. Wolfcamp	F. Lamar 3500 2	T. Granite
T. Penn.	T. Cherry Canyon 3	T. Granite
T. Cisco (Bough C.)	T. Brushy Canyon 4	T. Granite

OIL OR GAS SANDS OR ZONES

No. 1, from 2300	to 2500	No. 4, from 4200	to 5600
No. 2, from 3500	to 3550	No. 5, from 5800	to 6000
No. 3, from 3600	to 4200	No. 6, from	to

IMPORTANT WAYER SANDS

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	200	200	Sand Rock & Gravel				
200	450	250	Redbed				
450	2300	1850	Anhydrite				
3500	3550	50	Lamar				
3600	4200	600	Cherry Canyon				
4200	5600	1400	Brushy Canyon				
5800	9000	3200	Bone Spring				

RE-ISSUED COMPLETION

COUNTY **WILDCAT** STATE **TX**

API **30-015-23910**

OPR **DINERO OPERATING CO.**

NO **1** LEASE **Cotton Petroleum Co.**

Sec **7, T24S, R28E**

430 FNL, 550 FEL of Sec

3 mi NW/Malaga

SPD **9-16-81** CMP ***8-20-82**

CO-ORD **8-3-13 NM**

WELL CLASS: INFT WS FIN *WSDLSE CODE			
FORMATION	DATUM	FORMATION	DATUM
ID *7250 (BSPG)		PBD	

(SC) 13 3/8-415-450 sx
8 5/8-2403-1350 sx
4 1/2-7250-1025 sx
*2 3/8-6650

*IP (Bone Spring) Perfs 5966-6870 F 68 MCPGPD. Pot based on
24 hr test thru 12/64 chk. GOR Dry; gty (Gas) (NR); CP
1000; TP 100

CONIR JDJ #3 OPRSTLEV 3064 GL sub-s 14

F.R. 9-14-81
PD 8000 RT (Bone Spring)

9-2-81 Drlg w/GT
9-28-81 Drlg 70
10-5-81 Drlg 135
10-13-81 TD 135; CO
10-20-81 TD 135; MIRT
10-26-81 Drlg 2560 anhy & salt
Spd 10-21-81 w/RT

11-3-81 Drlg 3635
11-10-81 Drlg 4358
11-17-81 TD 5919; Trip
12-1-81 Drlg 7146
12-8-81 TD 7250; WOCU
1-26-82 TD 7250; RUCU
2-2-82 TD 7250; Swbg

Perf (Bone Spring) 5966-6870 w/92 shots
Acid (5966-6870) *17,500 gals
8-3-13 NM

EDDY
DINERO OPERATING CO.

Wildcat
1 Cotton Petroleum Co.
Sec 7, T24S, R28E

NM
Page #2

2-2-82 Continued
Swbd 20 BW w/SSO&G (5966-6870)
2-15-82 TD 7250; SI
2-23-82 TD 7250; Flwg
Frac (5966-6870) 59,980 gals + 100,000# sd
Flwd 20 BF (2% Oil) in 24 hrs (5966-6870)
3-29-82 TD 7250; SI
9-27-82 TD 7250; Complete
*Bone Spring Discovery
*LOG TOPS: Delaware Sand 2300, Lamar
3500, Cherry Canyon 3600, Brushy Canyon
4200, Bone Spring 5800
*LOGS RUN: DILL, GRL, DENL, NEUT
8-3-13 NM

9-27-82 Continued
*Denotes changes & additions
8-21-82 TEMPORARY COMPLETION ISSUED
10-2-82 RE-ISSUE OF SUSPENDED COMPLETION

8-3-13 NM
IC 30-015-70403-81