

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONSERVATION DIVISION
Artesia, NM 88210

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

b. TYPE OF WELL

OIL

WELL ☒

GAS

WELL ☐OTHER ☐

SINGLE

ZONE ☐

MULTIPLE

ZONE ☐

2. NAME OF OPERATOR

DINERO OPERATING COMPANY

RECEIVED

3. ADDRESS OF OPERATOR

P. O. DRAWER 10505, MIDLAND, TEXAS 79702

JUL 21 1982

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' FNL & 560' FWL

At proposed prod. zone

660' FNL & 560' FWL

O. C. D.
ARTESIA, OFFICE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

1.25 miles SW of Malaga, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

560'

16. NO. OF ACRES IN LEASE

200

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

0

19. PROPOSED DEPTH

8,500'

20. ROTARY OR CABLE TOOL

Rotary

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

2,971'

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48-54# K	400'	450 sx. circ.
12 1/4-11	8 5/8	24# J	2500'	750 sx. circ.
7 7/8	4 1/2	11.6-N-80	8500'	1200 sx.

PLUG BACK to: 6300'

13 3/8 Casing: 400 sx. CL. C2% CC

8 5/8 casing: 1300 sx. Halliburton Lite-8# Salt 1/4# Flocele-200 sx. CL. C. Neat

4 1/2 " 1200 sx. Trinity Lite Weight-300 sx. Neat-50/50 proz mix, 5/10 CFR-2
5# Salt per sack.Set C.I.B.P. at 6300 ft. and put 2 sacks of cement on top of plug. *T.A. Bone Springs*

Test casing to 2500 lbs.

Perforate 4 1/2 10.5# casing as follows:

4238 to 40

4244 to 49

2 shots per foot.

4251 to 57

4260 to 80

Acidize with 2000 gallons acid to evaluate.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Production Supervisor

DATE

July 14, 1982

(This space for District or State office use)

APPROVED

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) PETER W. CHESTER

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY

JUL 20 1982

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side

RECEIVED
JUL 16 1982OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO