

Drawn DD
Artesia, NM 88210

CONTACT PERSON
OFFICE IN CHARGE
OF COPIES REQUIRED
(Other instructions on
reverse side)

38-015-26391
M/M Rowell District
Modified Form No.
NR060-3160-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAR
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

Socorro Petroleum Company

3. ADDRESS OF OPERATOR

P.O. Box 38, Loco Hills, NM 88255

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

At surface

1305' FNL & 2525' FEL

At proposed prod. zone

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

5 miles east of Loco Hills, NM

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

1305'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

844'

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

3726' GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	H-40 J-55	8 R	625'	300 sx. Class C
7 7/8"	5 1/2"	15.5#	K-55	8 R	4000'	200 sx. Class C + 600 sx. Lite

Mud Program:

0 - 625' Drill with fresh water.
625 - 4000' Drill with brine water.

BOP Program:

Will install on the 8 5/8" surface casing a 10" Series 900
Type "E" Shaffer Double Hydraulic BOP and will test before
drilling into the Queen formation.

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 John Grubbs TITLE Manager DATE 5/15/90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY:

TITLE CARLETON RESOURCE AREA

DATE 6 6 90

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false statement.