

Form 3160-3
(July 1989)
(formerly 9-3310)

NM OIL FIELD COMPLIANCE

Drawer DP

Artesia, NM 88210 UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

CONTACT R VING
RECEIVED FOR NUMBER
OF COPIES REQUIRED
(When instructions on
reverse side)

JUL 11 1991

O. C. D.
ARTESIA OFFICE

30-015-26791
BLM Roswell District
Modified Form No.
NMO60-3160-2

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

Socorro Petroleum Company

3a. Area Code & Phone No.
505/677-2360

3. ADDRESS OF OPERATOR

Loco Hills, NM 88255

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

At surface

1305' FSL & 1305' FWL

At proposed prod. zone

1305' FSL & 1305' FWL

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

11 mi. NE of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1305'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20

18. DISTANCE FROM PROPOSED LOCATION*

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

912'

19. PROPOSED DEPTH

4000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3838' GL

22. APPROX. DATE WORK WILL START*

6/1/91

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 #	J-55 CIRCULATE	8 Rd.	625'	300 sx. Cl. "C"
7-7/8"	5-1/2"	17 #	J-55 (Heback)	8 Rd.	4000'	200 sx. Cl. "C"
					(SJS)	+ 600 sx. LW

Mud Program

0 - 625' Drill with Fresh water
625 - TO 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 & will test before drilling into 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 Gould, Jr.

TITLE

Manager

DATE 5/15/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

CARLSBAD RESOURCE AREA

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE 7-10-91

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

*See Instructions On Reverse Side

Title ATTACHED Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the