

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on
reverse side)

OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Playa Minerals & Energy, Inc. (281) 931-3800

3. ADDRESS AND TELEPHONE NO.

650 N. Sam Houston Pkwy E., Suite 500, Houston, TX, 77060

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

At surface

1330' FSL & 1310' FWL

At proposed prod. zone

Same

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

5 air miles N of Waterflow, NM

15. DISTANCE FROM PROPOSED*

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

10'

16. NO. OF ACRES IN LEASE

280.0

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 NW¹/₄, SW¹/₄

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

946'

19. PROPOSED DEPTH

2,150'

20. ROTARY OR CABLE TOOLS

Rotary

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

5,424' ungraded ground

22. APPROX. DATE WORK WILL START*

Upon Approval

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7" (J-55)	20#	320'	~107 cu ft & to surface
6-1/4"	4-1/2" (J-55)	9.5#	2,150'	~409 cu ft & to surface

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3185.4.

Well is 10' from closest lease line and 1,330' from closest unit line.

Well is 946' from closest lease well and 930' from closest unit well.

On sited with Linda Taylor (BIA) and Marcella Martinez (BLM).
Archaeology report CASA 00-52.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

cc: BIA, BLM (& OCD), Jackson

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED

Alan Crat

Consultant (505) 466-8120

10-12-00

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

6/11/01

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

/s/ Lee Otten

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

I, the undersigned, hereby certify that the above information is true and correct to the best of my knowledge and willfully to make any false statement is a crime under the laws of the United States.

ASDC