

Form 3100-3
(July 1992)

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1004-0136

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.

NM-4314

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NM-101345

8. FARM OR LEASE NAME, WELL NO.

Pipeline Deep Federal Com No. 1

9. API WELL NO.

30-025-34259

10. FIELD AND POOL, OR WILDCAT

E-K; Bone Spring Wildcat

11. SEC. T., R., M., BLOCK AND SURVEY

OR AREA

5-19S-34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐

1b. TYPE OF WELL

OIL ☒
WELLGAS ☐
WELL

RE-complete

OTHER ☐SINGLE ☐
ZONEMULTIPLE ☐
ZONE

2. NAME OF OPERATOR

Gruy Petroleum Management Co.

3. ADDRESS AND TELEPHONE NO.

PO Box 140907, Irving, TX 75014-0907; 972-401-3111

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

660' FSL & 1650' FWL

N-5-19S-34E

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

26 miles West of Hobbs

15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, T.O.

(Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE

3,840

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.

19. PROPOSED DEPTH

13015 PBTD

20. ROTARY OR CABLE TOOLS

Rotary

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

3811' RKB

22. APPROX. DATE WORK WILL START*

04-15-06

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H-40	48#	5900'	440 sx C
12-1/4"	8-5/8" K-55	32#	13600'	2450 sx POZ C
7-7/8"	5-1/2" N-80	17#		600 sx POZ H/C

Abandon Morrow Perfs at 13095' - 13336' with CIBP set at 13050' with 35' cement on top.

Re-complete as E-K Bone Spring producer per attached procedure.

APPROVED

APR - 5 2006

LES BABYAK
PETROLEUM ENGINEERIN 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.24 SIGNED Zeno F. ... TITLE Mgr Ops Admin DATE 04-05-06

(This space for Federal or State office use)

PERMIT No. _____

APPROVAL DATE _____

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:

APPROVED BY Chris Williams TITLE _____ DATE _____

*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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.