

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

38-015-26335
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985
RECEIVED
5. LEASE DESIGNATION AND SERIAL NO.
NM - 045274
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
MAR 5 4 03 PM '90
7. UNIT AGREEMENT NAME
CARLE
8. FARM OR LEASE NAME
Hill View "AHE" Fed. Com.
9. WELL NO.
1
10. FIELD AND POOL, OR WILDCAT
NORTH
Dagger Draw Upper Pen
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 12-T20S-R24E
12. COUNTY OR PARISH
Eddy
13. STATE
NM
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 29 miles southwest of Artesia, New Mexico
15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'
16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED
TO THIS WELL
320
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH
8150'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3595
22. APPROX. DATE WORK WILL START*
ASAP
23. PROPOSED CASING AND CEMENTING PROGRAM
24. 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.

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

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South Fourth Street, Artesia, New Mexico 88210

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

At surface
660' FNL & 660' FWL

At proposed prod. zone

Same

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PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	9 5/8"	36# J-55	Approx. 1200'	800 sacks <u>circulated</u>
8 3/4"	7"	26# & 23# k-55 & N-80	TD	As warrented (<u>see slips</u>)

We propose to drill and test the Cisco and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be ran and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW GEL/LCM to 1200'; FW to 4500'; cut brine to 7500'; drispak/starch

BOP PROGRAM: BOP's and hydril will be installed on 9 5/8" casing and tested daily.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

GAS NOT DEDICATED

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24.

SIGNED

TITLE Landman

DATE 3-5-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.