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SUBMIT IN T ICATE*
(Other instructions on
reverse side)Copy to S7
Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 67, Loco Hills, New Mexico 88255

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

At surface

1980' FSL & 990' FSL Sec. 29, T-17S, R-30E

Eddy County, New Mexico

At proposed prod. zone Same

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

1 1/4 miles Southwest of Loco Hills Townsite

15. DISTANCE FROM PROPOSED*

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

990

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

None

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

3555.3 GL

22. APPROX. DATE WORK WILL START*

April 19, 1978

23.

APR 17 1978

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
O. C. C.				
ARTESIA, OFFICE				

1. MI RU well service unit, install BOP, pull tubing and packer.
2. Set wireline-set BP @ 11115, dump 15' cement plug on top of BP using dump bailer. This plug is designed to P & A existing Morrow Ss perforations 11148-56.
3. Set wireline-set BP @ 10845 & dump 10' cement plug on top of BP. This plug is designed to P & A old Morrow Ls perforations 10855-78 which have been previously cement squeezed. Additional cement can be added to this plug when the well is later plugged and abandoned.
4. TIH w/Vann tubing conveyed perforating gun & pkr on tubing; spot 10% acedic acid & circulate packer fluid; set pkr @ 10720.
5. Drop bar & perforate 10782-86 @ 4 SPF w/24 - .32" diam. holes in Morrow Ls Zone.
6. Flow well to clean up & test.
7. Acidize, if necessary, w/3000 gals 7 1/2% Dowell MSR acid + 90,000 SCF N₂ @ 10 BPM.
8. Clean up, test, put on production if commercial.

RECEIVED

APR 13 1978

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 Original Signed by
Jerry W. Buckles

TITLE Area Supervisor

DATE April 11, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APR 14 1978

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE APR 14 1978

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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