

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

30-015-21869

5. LEASE DESIGNATION AND SERIAL NO.

LC 028936(d)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Loco Hills Federal

8. FARM OR LEASE NAME

Loco Hills Federal Com.

9. WELL NO.

1

10. FIELD AND/POOL FOR WILDCAT

Loco Hills "Morrow"

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

29 - 178 - 30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

RECEIVED

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Anadarko Production Company

JUL 21 1976

3. ADDRESS OF OPERATOR

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

O. C. C.

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 1/2 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, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

11,400'

20. ROTARY OR CABLE TOOLS

Rotary Tools

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

3555.3 GL

22. APPROX. DATE WORK WILL START*

9-1-76

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	13-3/8"	48#	680'	357 sacks
12-1/4"	9-5/8"	36#	3500'	650 sacks
7-7/8"	4-1/2"	11.6# & 13.5#	11400'	200 sacks

1. Rig up rotary tools.
2. Drill approximately 680', set and cement 13-3/8" casing; install 2M - 13-3/8" Rd double ram hydraulic blowout preventor.
3. Drill to approximately 3,500', set and cement 9-5/8" casing with 600 sacks or more - enough to cover Fren-Seven Rivers Zone. Remove 2M blowout preventor and install 5M - 9-5/8" SRRR double ram hydraulic blowout preventor.
4. Drill to approximately 11,400', run open hole logs and one or more drill stem tests; set and cement 4 1/2" casing with 150 sacks or more - enough to cover any productive zones encountered. 11,000' of 4 1/2" casing will be 11.6# with 400' of 13.5# on top.
5. Perforate Morrow Gas Zones; treat zones if necessary.
6. Equip for production.
7. Place well on production. *not Dedicated*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Blowout preventer program, if any.

24.

Original Signed by
Jerry E. Buckles

SIGNED

TITLE Area Supervisor

TITLE

DATE

July 2, 1976

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

APPROVED
JUL 1976

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES OCT 20 1976

REQUIREMENTS DATED JUN 22 1973

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 for a well to be drilled 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 prospective production zone.

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