

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 10-929342 (b)	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Anadarko Production Company			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 67, Loco Hills, New Mexico 88255			8. FARM OR LEASE NAME Loco Hills Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FSL and 660' FSL of Section 9, T. 17-S, R. 30-E, Eddy County, New Mexico At proposed prod. zone			9. WELL NO. 6-3	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles Northeast from Loco Hills, New Mexico 88255			10. FIELD AND POOL, OR WILDCAT Grayburg Jackson	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T-17-S, R-30-E	
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Eddy	
17. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320			13. STATE New Mexico	
18. PROPOSED DEPTH 2950			19. NO. OF ACRES ASSIGNED TO THIS WELL 40	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* 6-21-72	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3687 GL				

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	450'	150
7 7/8"	5 1/2"	14	2950'	450

Intend to drill to approximately 450', set and cement 8 5/8" surface casing, let cement set 18 hours, test casing and drill ahead to approximately 2950'. Run open hole logs, set and cement 5 1/2" casing to TD, let cement set 72 hours, run Tie-In log, perforate Grayburg Sand Zone (s), stimulate and attempt completion as a producing well.

PROPOSED OPERATIONS WILL NOT
AFFECT ENVIRONMENT SIGNIFICANTLY

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MAY 8 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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. Original signed by
D. R. Layton
SIGNED _____ TITLE District Superintendent DATE May 29, 1972

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 7 1972

APPROVED BY _____ TITLE DISTRICT ENGINEER DATE _____
CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDING
IF OPERATIONS ARE NOT COMMENCED WITHIN 90 DAYS
EXPIRES 9-7-72

*See Instructions On Reverse Side

JUN 8 1972

D. C. C.

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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102
Supersedes C-128
Effective 1-1-65

JUN 8 1972

All distances must be from the outer boundaries of the Section.

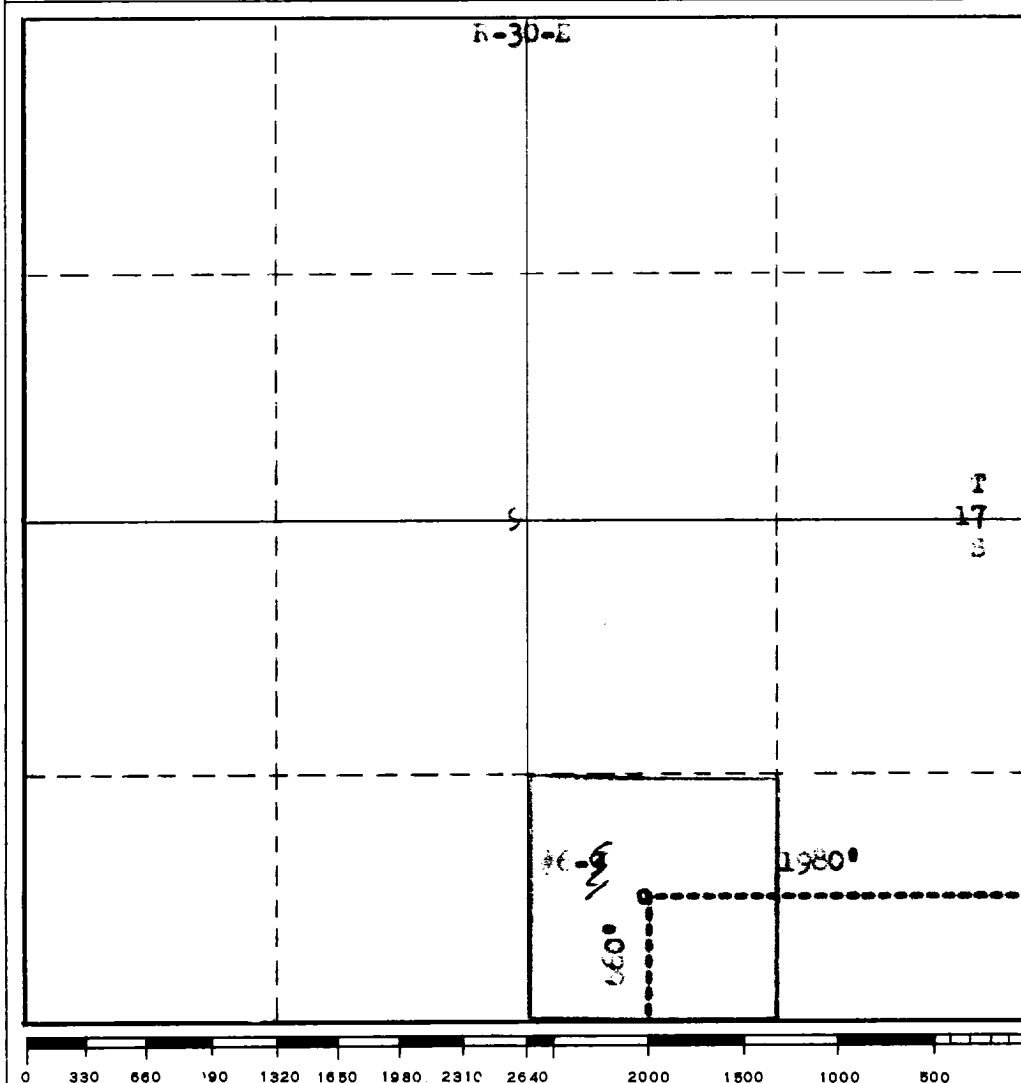
Operator ANADARKO PRODUCTION COMPANY		Lease <i>Loco Hills B</i>		O. C. C. FEDERAL "B"		Well No. 6-4	
Unit Letter 0	Section 9	Township 17-S	Range 30-E	County Eddy			
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line							
Ground Level Elev. 3687	Producing Formation Grayburg		Pool Grayburg-Jackson		Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Original signed by

Name
D. R. Layton
Position
District Superintendent
Company
Anadarko Production Co.
Date
27 May 1972

RECEIVED
MAY 31 1972
I hereby certify that the well location shown on this plat was a 40-acre field noted by actual surveys made by me under the supervision and on the spot is true and correct to the best of my knowledge.
J. HEWETT, JR.
MAY 26 1972

Date Surveyed
J. Hewett Jr.
Registered Professional Engineer and/or Land Surveyor

3280

Certificate No.