

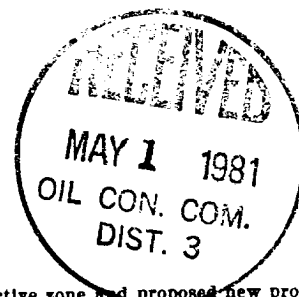
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. JIC 167	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Amerada Hess Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2040, Tulsa Okla. 74102 Attn: J. R. Wilson, Drlg.				8. FARM OR LEASE NAME JIC Apache J	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 875' FNL, 900' FWL At proposed prod. zone				9. WELL NO. 3	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18-20 Miles NE Lindrith, New Mexico				10. FIELD AND POOL, OR WILDCAT Pictured Cliff	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) N/A		16. NO. OF ACRES IN LEASE 640		17. NO. OF ACRES ASSIGNED TO THIS WELL Pictured Cliff 160	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 3100		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7158 GR				22. APPROX. DATE WORK WILL START* May 28, 1981	
23. GENERAL CASING AND CEMENTING PROGRAM DRILLING OPERATIONS ANTICIPATED ARE SUBJECT TO COMPLETION OF THE GENERAL CASING AND CEMENTING PROGRAM				This action is subject to administrative approval of District Engineer.	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SPECIAL PURPOSES OR COMMENTS	
11"	7 5/8"	26.4#	250'	200 sx.	
6 3/4"	2 7/8"	6.4#	3100'	600 sx.	

Procedures: Set 7 5/8" surface pipe @ 250' ±, drill to TD w/low water loss mud, run electric logs, set 2 7/8" csg. at TD and complete well. No cores or DST are anticipated.

Exhibits attached: A. Location & Elevation Plat & Access Road Topo Map
B. Multi Point Requirements for APD
C. 10 Point Compliance Program
D. Archaeological Survey
E. Plat showing existing well
F. Rig layout
G. BOP Diagram



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 J. R. Wilson J. R. Wilson TITLE Supv. Drlg. Admin. Svcs. DATE April 23, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

dk3m

*See Instructions On Reverse Side

NM000

APR 30 1981
James F. Sims
DISTRICT ENGINEER

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

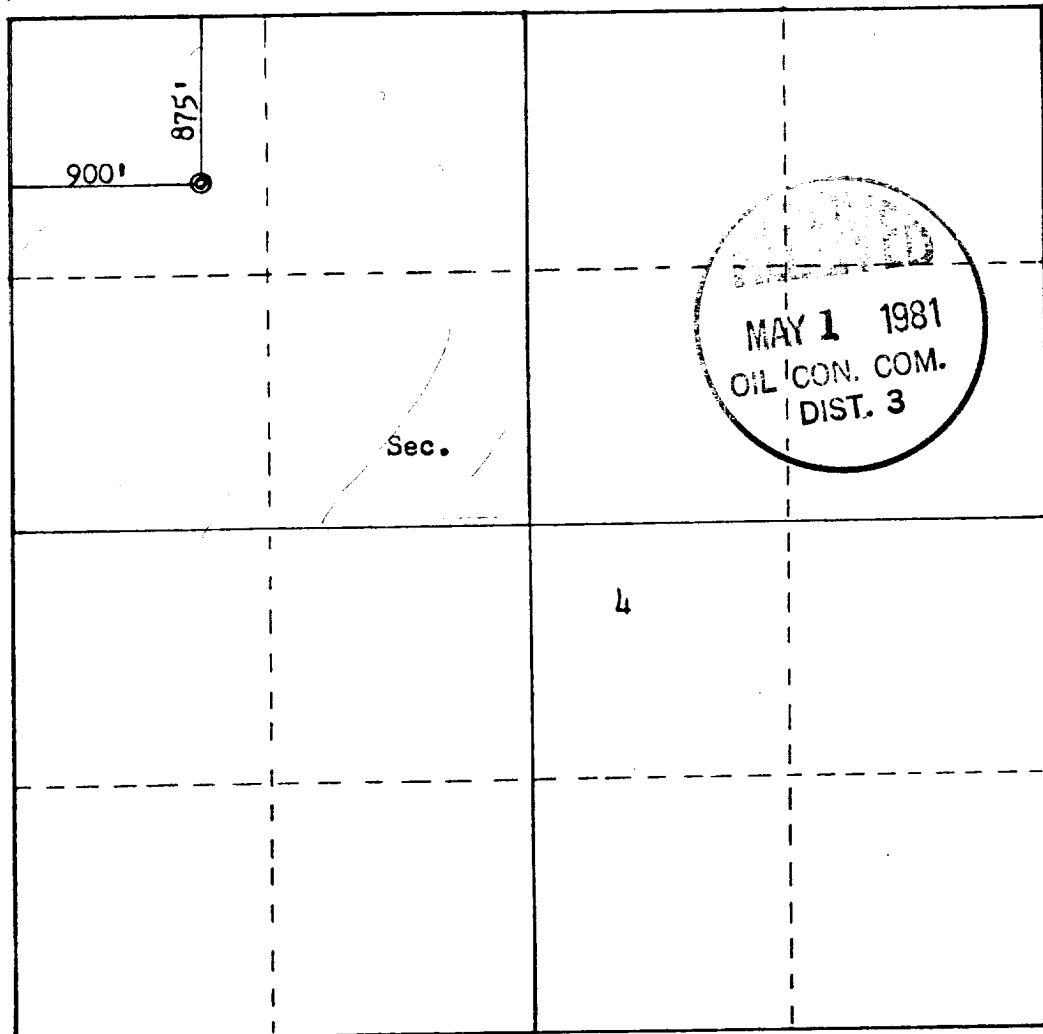
Operator AMERADA-HESS CORPORATION		Lease JICARILLA J		Well No. 3
Unit Letter D	Section 4	Township 23N	Range 4W	County Rio Arriba
Actual Footage Location of Well: 875 feet from the North line and 900 feet from the West line				
Ground Level Elev: 7158	Producing Formation Pictured Cliff	Pool Pictured Cliff	Dedicated Acreage: 160 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 N/A

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

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.



Scale: 1"=1000'

CERTIFICATION

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

Name

J. R. Wilson

Position

Supv. Drlg. Admin. Services

Company

Amerada Hess Corporation

Date

April 23, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

October 3, 1980

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950