

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-23118

5. LEASE DESIGNATION AND SERIAL NO.

Jic 9

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache A

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Blanco South PC

11. SEC., T., R., M., OR BLM.

AND SURVEY OR AREA
Sec 36, T25N, R5W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

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

Amerada Hess Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2040 Tulsa Okla 74102

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

At surface 790' FNL 1840' FEL

At proposed prod. zone

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

16 miles NE of Counselor

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3200

20. ROTARY OR CABLE TOOLS

Rotary

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

697¹⁷ Ground

22. APPROX. DATE WORK WILL START*

Dec 1, 1982

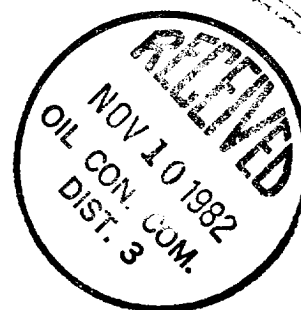
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11	8-5/8	24#	350±	175 sx Circulating to surface
7-5/8"	5½"	14#	3029'	630 sx

Procedures: Set 8-5/8" surface pipe @ 350'±, drill to TD w/low water loss mud. Run electric logs. set 5½" production casing above pictured cliff zone and cmt 5½" casing w/enough cement to bring cement top above the Ojo Alamo formation. Drill out 5½" casing and complete well in the pictured cliff formation.

Exhibit attached:

- A. Location and Elevation plat
- B. Access Road topo map
- C. Multi-point requirements for APD
- D. 10 point compliance program
- E. Plat showing Existing wells
- F. Rig layout
- G. BOP diagram
- H. Archaeological Report



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

TITLE

Supervisor Drlg Admin Servs.

DATE

11-1-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 09 1982
JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions On Reverse Side

NMOCC

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

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

Exhibit A 1062

Operator AMERADA HESS CORPORATION			Lease JICARILLA APACHE "A"		Well No. 11
Unit Letter B	Section 36	Township 25N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 790 feet from the North line and 1840 feet from the East line					
Ground Level Elev. 6917	Producing Formation Pictured Cliff		Pool Blanco South		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 _____

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.

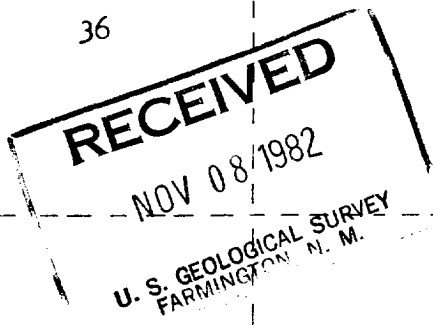


Sec.

790'

1840'

36



CERTIFICATION

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

Name: J. R. WilsonPosition: Supervisor Drlg Admin Serv.Company: Amerada Hess CorporationDate: 10-20-82

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: September 15, 1982

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.Certificate No. 3950

Scale: 1"=1000'

Exhibit B

