

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. AMERADA HESS CORPORATION P.O. BOX 2040 HOUSTON, TEXAS 77252		OGRID Number 00495
		API Number 30-025-33540
Property Code 19350	Property Name VINSON	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	4	20S	38E		330'	SOUTH	2310'	WEST	LEA

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1 MCKEE/ELLENBURGER OIL	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation
Multiple NO	Proposed Depth 10,000'	Formation GRANITE WASH	Contractor UNKNOWN	Spud Date 08-15-96

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4"	11-3/4"	42#	350'	300	SURFACE
11"	8-5/8"	24# & 28#	3,100'	700	SURFACE
7-7/8"	5-1/2"	15.5#	10,000'	900	3,000'±

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- DRILL AN 14-3/4" HOLE TO 350' AND SET 350' OF 11-3/4" SURFACE CASING. CEMENT WITH 300 SACKS OF CEMENT AND CIRCULATE TO SURFACE.
- DRILL AN 11" HOLE TO 3,100' AND SET 3,100' OF 8-5/8" 24# AND 28# INTERMEDIATE CASING. CEMENT WITH 700 SACKS OF CEMENT AND CIRCULATE TO SURFACE.
- DRILL AN 7-7/8" HOLE TO 10,000' AND SET 10,000' OF 5-1/2" PRODUCTION CASING. CEMENT WITH 900 SACKS OF CEMENT TO 3000'±.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Mike Juper</i>		OIL CONSERVATION DIVISION	
Printed name: MIKE JUPER		Approved by: <i>OK</i>	
Title: ADM. SUPERVISOR DRILLING SERVICES		Title:	
Date: 07-24-96	Phone: (713) 4846	Approval Date: 7-26-96	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

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| 1 | Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. | 18 | Geologic formation at TD |
| 2 | Operator's name and address | 19 | Name of the intended drilling company if known. |
| 3 | API number of this well. If this is a new drill the OCD will assign the number and fill this in. | 20 | Anticipated spud date. |
| 4 | Property code. If this is a new property the OCD will assign the number and fill it in. | 21 | Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement |
| 5 | Property name that used to be called 'well name' | 22 | Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary. |
| 6 | The number of this well on the property. | 23 | The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report. |
| 7 | The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter. | | |
| 8 | The proposed bottom hole location of this well at TD | | |
| 9 and 10 | The proposed pool(s) to which this well is being drilled. | | |
| 11 | Work type code from the following table: | | |
| | N New well | | |
| | E Re-entry | | |
| | D Drill deeper | | |
| | P Plugback | | |
| | A Add a zone | | |
| 12 | Well type code from the following table: | | |
| | O Single oil completion | | |
| | G Single gas completion | | |
| | M Multiple completion | | |
| | I Injection well | | |
| | S SWD well | | |
| | W Water supply well | | |
| | C Carbon dioxide well | | |
| 13 | Cable or rotary drilling code | | |
| | C Propose to cable tool drill | | |
| | R Propose to rotary drill | | |
| 14 | Lease type code from the following table: | | |
| | F Federal | | |
| | S State | | |
| | P Private | | |
| | N Navajo | | |
| | J Jicarilla | | |
| | U Ute | | |
| | I Other Indian tribe | | |
| 15 | Ground level elevation above sea level | | |
| 16 | Intend to multiple complete? Yes or No | | |
| 17 | Proposed total depth of this well | | |

