

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101  
Permit 1324

### APPLICATION FOR PERMIT TO DRILL

Operator Name and Address AMERADA HESS CORP PO Box 840 Seminole, TX 79360		OGRID Number 495
		API Number 30-025-36814
Property Code 25890	Property Name FRED TURNER JR B	Well No. 007

### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	17	20S	38E	M	525	S	1230	W	Lea

### Proposed Pools

BLINEBRY OIL AND GAS (OIL) 6660
SKAGGS;DRINKARD 57000
WARREN;ABO, WEST 62940
WARREN;TUBB (GAS) 87080

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3551
Multiple Y	Proposed Depth 7300	Formation Abo	Contractor	Spud Date

### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	11	8.625	24	1500	600	0
Prod	7.875	5.5	17	7300	1250	2500

### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	

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

Electronically Signed By: Carol Moore

Title: Senior Advisor, Regulatory

Date: 08/09/2004

Phone: 432-758-6738

### OIL CONSERVATION DIVISION

Electronically Approved By: Chris Williams

Title: District Supervisor

Approval Date: 08/16/2004

Expiration Date: 08/16/2005

Conditions of Approval:  
No Conditions

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State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-144  
March 12, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☐

Operator: <u>Amerada Hess Corporation</u>		Telephone: <u>(432)758-6738</u>	e-mail address: <u>cmoore@hes8.com</u>
Address: <u>P.O. Box 840</u>		<u>Seminole, TX 79360</u>	
Facility or well name: <u>Fred Turner Jr. 'B' No. 7</u>		API #: <u>30-025-36814</u>	U/L or O/L or M See <u>17 T 20S R38E</u>
County: <u>Lea</u>	Latitude <u>32.34024</u>	Longitude <u>103.10311</u>	NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/> Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>
<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production D Disposal D Workover C1 Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12 mil</u> Clay <input type="checkbox"/> Volume <u>3300</u> bbl re-inforced		<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> No <input type="checkbox"/> If not, explain why not _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)		<u>Less than 50 feet</u> 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) ( 0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1 000 feet from all other water sources.)		Yes <u>No</u>	(20 points) ( 0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)		Less than 200 feet 200 feet or more, but less than 1000 feet <u>1000 feet or more</u>	(20 points) (10 points) ( 0 points)
		Ranking Score (Total Points)	20

If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location:

onsite ☐ offsite ☐ If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 8/9/2004

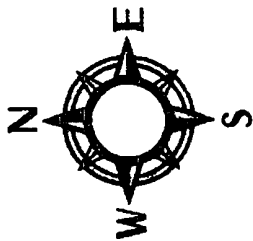
Printed Name/Title Carol J. Moore/Senior Advisory, Regulatory Signature Carol J. Moore

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Date: 8/12/04

Printed Name/Title CARIS WILLIAMS - DIST. SUPV Signature Chris Williams



Amerdug Hess Corporation  
Field Office Jr. 'B' No. 7  
Unit M, Sec. 23 T20 S, R88 E  
Pit Dugnam

*Handwritten signature*

