

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-36777			
		5. Indicate Type of Lease STATE ☐ FEE ☒			
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____				7. Lease Name or Unit Agreement Name MJ Raley	
2. Name of Operator Amerada Hess Corporation				8. Well No. 003	
3. Address of Operator P.O. Box 840 Seminole, TX 79360				9. Pool name or Wildcat Skaggs Drinkard (57000) Nadine; Tubb West(47530) Nadine Paddock Blinbry West (47400)	
4. Well Location Unit Letter <u>N</u> : <u>980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>8</u> Township <u>20S</u> Range <u>38E</u> NMPM Lea County					
10. Date Spudded 12/15/2004		11. Date T.D. Reached 1/6/2005		12. Date Compl. (Ready to Prod.) 3/28/2005	
13. Elevations (DF& RKB, RT, GR, etc.) 3563' GL		14. Elev. Casinghead			
15. Total Depth 7200'		16. Plug Back T.D. 7135'		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By		Rotary Tools		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 5940'-6398' Nadine Paddock Blinbry West (47400) 6556'-6743' Nadine Tubb West (47530) 6772'-6975' Skaggs Drinkard (57000)					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Platform Express CN/GR & MCFL/GR				22. Was Well Cored	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
8 5/8"		24#		1530'	
5 1/2"		17#		7200'	
				HOLE SIZE	
				12 1/4"	
				7 7/8"	
				CEMENTING RECORD	
				750 sx Class 'C'	
				1500 sx Class 'C'	
				+ 500 sx Class 'H'	
				AMOUNT PULLED	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
				SACKS CEMENT	
				SCREEN	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number) 5940'-5941.5', 6010'-6011.6', 6048'-6049.6', 6100'-6101.7', 6125'-6126.7', 6363'-6364.5', 6385'-6397.9' Nadine Paddock Blinbry West (47400) 6772'-6773.7', 6870'-6873.4', 6904'-6905.8', 6937'-6938.8', 6953'-6954.8', 6973'-6974.8' Skaggs Drinkard (57000); 6556'-6557.7', 6619'-6621.2', 6717'-6718.6', 6741'-6742.6' Nadine; Tubb West (47530)					
PRODUCTION					
Date First Production 3/28/2005		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping - 25-150-RHBC-20-6-S-4 #A-0873 pump			Well Status (<i>Prod. or Shut-in</i>) Producing
Date of Test 4/19/2005		Hours Tested 24		Choke Size 57	
Flow Tubing Press. 45		Casing Pressure 55		Calculated 24-Hour Rate 57	
Oil - Bbl 57					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	1500	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1900	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2800	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3700	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4120	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	5440	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T
T. Blinebry	5925	T. Gr. Wash	T. Morrison	T.
T. Tubb	6525	T. Delaware Sand	T. Todilto	T
T. Drinkard	6790	T. Bone Springs	T. Entrada	T.
T. Abo	7000	T.	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, fromtofeet.....
 No. 2, fromtofeet.....
 No. 3, fromtofeet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	1500	1500	Red Beds
1500	2800	1300	Anhydrite
2800	3700	900	Salt
3700	4120	420	Dolomite, Sand, Anhydrite
4120	7000	2880	Dolomite

C-105 Attachment
MJ Raley #3
API 30-025-36777
Unit N, Sec 8, T20S, R38E

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6717'-7184'	Acidize w/4500 gals 15% HCL Skaggs Blend
6717'-7184'	Treat w/142,000 gals Spectra Star 30# XL Borate & 300,000# 20/40 sand
5940'-6398'	Acidize w/4500 gals 15% HCL Skaggs Blend
5940'-6621'	Treat w/95,900 gals Spectra Star 30# XL Borate & 300,000# 16/30 sand

