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Form C-105
Revised 11-1-84

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
DRY ☒	OTHER ☐ P & A Hole Junked
2. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
W.W. Hamilton
9. Well No.
2

3. Name of Operator	
Amerada Hess Corporation	
4. Address of Operator	
Drilling Services P.O. Box 2040 Tulsa, Oklahoma 74102	

10. Field and Pool, or Wildcat
Knowles Devonian

4. Location of Well	
UNIT LETTER <u>L</u>	LOCATED <u>1520'</u> FEET FROM THE <u>South</u> LINE AND <u>480'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>16S</u> RGE. <u>38E</u>
5. County	
Lea	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
1:00 am 6/6/85	6/16/85	N/A	3699.0 GR	3699.0
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Cable Tools
4996'		N/A	Rotary Tools 0-4996'	

24. Producing Interval(s), at this completion - Top, Bottom, Name		25. Was Directional Survey Made
None		Yes
26. Type Electric and Other Logs Run		27. Was Well Cored
None		No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.50	396'	17-1/2"	425 sx "C" circ. 170 sx	0

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

28. Perforation Details (Interval, size and number)		29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Fish left in hole. Bit B.S. 1-8" D.C. X-0		DEPTH INTERVAL	
21-6-1/4" D.C.: 2 jts 4-1/2" D.P. 1-25' P.C.		AMOUNT AND KIND MATERIAL USED	
4-1/2" D.P. = 748.56'		1341'-718' 900 sx Class "C" Cement	
Top fish 936' Bottom 1685'		718'-Surface 600 sx Class "C" Cement	
		P & A Cement	

PRODUCTION							
30. Date First Production		31. Production Method (Flowing, gas lift, pumping - Size and type pump)				32. Well Status (Prod. or Shut-in)	
33. Date of Test		Hours Tested	Flow Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
34. Flow Test Pressure		Test Interval (4- Hour Rate)	Oil - Bbl.	Gas - MCF	Water - Bbl.	35. API Gravity - API (Corr.)	
36. Disposition of Gas (Sold, used for fuel, vented, etc.)						37. Test Witnessed By	

38. List of Attachments	
39. I, <u>J.R. Wilson</u> , Supervisor Drlg. Admin. Serv. DATE <u>6/24/85</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 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 _____	Est. 2015	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	" 2110	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	" 3160	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	" 4295	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 _____		T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____		T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____		T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfeamp _____		T. _____	T. Chinle _____	T. _____
T. Penn. _____		T. _____	T. Permian _____	T. _____
T. Cisee (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 _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf.	2015	2015	Sandstone, red beds				
2015	2110	95	Anhydrite				
2110	3160	1050	Salt, Anhydrite				
3160	4295	1135	Sandstone, Anhydrite, Dolomite				
4295	4996	701	Dolomite				

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