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

Form C-105
Revised 1-1-65

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

19. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
D. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Amerinda Hess Corporation

7. Unit Agreement Name
8. Farm or Lease Name
Gill Deep
9. Well No.
4

3. Address of Operator
P.O. Drawer "D", Monument, New Mexico 88265
4. Location of Well

10. Field and Pool, or Wildcat
Drinkard

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE West LINE OF SEC. 31 TWP. 21S RGE. 37E NMPM

12. Country
Lea

15. Date Graded 1/2/76 16. Date T.D. Reached 2/7/76 17. Date Compl. (Ready to Prod.) 2/19/76 18. Elevations (DE, REB, RT, GR, etc.) GR. 3472.3'

19. Elev. Casinghead
3482'

20. Total Depth 6750' 21. Plug Back T.D. 6710' 22. If Multiple Compl., How Many single

23. Intervals Drilled By Rotary Tools 0 to 6750' Cable Tools none

24. Producing Intervals, of this completion - Top, Bottom, Name
Drinkard zone, 6514 to 6660'

25. Was Directional Survey Made
TOTCO only

26. Type Electric and Other Logs Run
Schlumberger GR CNL Density W/Caliper and Dual Laterolog
27. Was Well Cored
no

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE			
10-3/4" OD	32.5 & 40.5	1183'	13-3/4"	700 sx. by Halliburton		none
5 1/2 & 5-9/16" OD	15.5 & 15.63	6749'	7-7/8"	2801 sx. by Dowell		none

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
none				2-3/8"	6510'	6472'

31. Perforation Record (Interval, size and number)
1 ft. interval as follows: 6514, 6517, 6522, 6529, 6541, 6543, 6556, 6563, 6567, 6570, 6573, 6602, 6605, 6608, 6611, 6616, 6619, 6622, 6624, 6630, 6652, 6654, 6660, total of 23', 2 sh/ft. W/ 5/8" Hydro-dome jet by Western Co.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6514-6660	3500 gals. 15% HCl acid
6514-6660	40,000 gals. frac fluid and 39,000# 20/40 sand.

32. PRODUCTION
Date First Production 2/19/76
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing
Date of Test 2/22/76
Hours Tested 24
Coke Size 18/64"
Procn. For Test Period
Oil - Bbl. 217 Gas - MCF 1170 Water - Bbl. 6 Gas - Oil Ratio 5392
Flow Tubing Press. 1000#
Casing Pressure Packer
Calculated 24-Hour Rate
Oil - Bbl. 217 Gas - MCF 1170 Water - Bbl. 6 Oil Gravity - API (Conn.) 38.8
4. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold

Test Witnessed By

5. List of Attachments
GR CNL Density W/Caliper; Dual Laterolog

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED E. L. Griffin TITLE Supervisor Tech/Drllg. Adn. Serv. DATE 2/20/76

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 <u>1154'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1252'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2658'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3418'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3938'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quarz _____
T. Glorieta <u>5108'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry <u>5671'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6147'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6513'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2660'	2885'	25'	Yates				
2890'	3422'	532'	7-Rivers				
3940'	5110'	1170'	San Andres				
6290'	6750'	460'	Drinkard				
			T.D. 6750'				