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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-80

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.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
B. M. Marcus

2. Name of Operator
Amerada Hess Corporation

3. Address of Operator
Drawer D, Monument, New Mexico 88265

9. Well No.
2

10. Field and Pool, or Wildcat
Warren Tubb

4. Location of Well
UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1980 FEET FROM West
TWP. 20-S RGE. 38-E

12. County
Lea

15. Date Spudded 10-12-82	16. Date T.D. Reached 11-18-82	17. Date Compl. (Ready to Prod.) 3-11-83	18. Elevations (DF, RAB, RT, GR, etc.) 3547' GL 3560' DF	19. Elev. Casinghead 3547'
20. Total Depth 7650'	21. Plug Back T.D. 6976'	22. If Multiple Compl., How Many two	23. Intervals Drilled By Rotary Tools 0-7650'	Cable Tools -

24. Producing Interval(s), of this completion - Top, Bottom, Name
6493' to 6660' Tubb

25. Was Directional Survey Made
Totco

26. Type Electric and Other Logs Run
DL, CNLD, GRS, DLM, SFL, cement bond log

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	377'	17-1/2"	400 sks.	-
9-5/8"	36#	4495'	12-1/4"	1925 sks.	-
7"	23#	7650'	8-3/4"	600 sks.	-

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	6745'	-

31. Perforation Record (Interval, size and number) 6493', 6496', 6498', 6500', 6502', 6504', 6530', 6532', 6544', 6546', 6596', 6598', 6606', 6608', 6610', 6620', 6622', 6626', 6628', 6631', 6634', 6636', 6639', 6647', 6652', 6654', 6660', - 54 shots .48"	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 6493'-6660' AMOUNT AND KIND MATERIAL USED 4700' gal. 20% NE-FE acid using ball sealers.
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33. PRODUCTION

Date First Production 2-21-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flow	Well Status (Prod. or Shut-in) Closed In
Date of Test 2-23-83	Hours Tested 8	Coke Size 15/64"
Flow Tubing Press. 350	Casing Pressure pkr.	Calculated 24-Hour Rate 216
	Oil - Bbl. 72	Gas - MCF 123 MCFPD
	Water - Bbl. 2	Gas - Oil Ratio 569
	Oil Gravity - API (Corr.) 37.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented during testing only

Test Witnessed By

35. List of Attachments
Inclination report, logs, application to dual complete

36. 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. B. Bales TITLE Supv. Administrative Svcs. DATE 3-11-83

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 one copy of all electrical and radio-activity logs run in 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 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	1434'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1510'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2560'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2707'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2931'	T. Devonian	T. Menefee	T. Madison
T. Queen	3524'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3814'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4062'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry	5870'	T. Gr. Wash	T. Morrison	T.
T. Tubb	6370'	T. Granite	T. Todilto	T.
T. Drinkard	6679'	T. Delaware Sand	T. Entrada	T.
T. Abo	6969'	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.

OIL OR GAS SANDS OR ZONES

No. 1, from	7046'	to	7619'	No. 4, from	to
No. 2, from	6915'	to	6919'	No. 5, from	to
No. 3, from	6493'	to	6660'	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.

Mud Loggers

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2600	2900		Anhy. & salt	6980	7080		Lime
2900	2980		Anhy. & shale	7080	7360		Dolomite & lime
2980	3125		Anhy., shale & salt	7360	7460		Lime & dolomite
3125	3780		Anhy. & dolomite	7460	7550		Dolomite & lime
3780	4100		Dolomite, anhy. & sand	7550	7580		Dolomite & anhy.
4100	4640		Dolomite	7580	7650		Dolomite
4640	4715		Dolomite & chert				
4715	5640		Dolomite				
5640	5720		Dolomite, lime & shale				
5720	5850		Dolomite, lime & sand				
5850	5910		Dolomite, chert & sand				
5910	6400		Dolomite & chert				
6400	6580		Dolomite, lime & sand				
6580	6980		Dolomite & lime				

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MAR 11 1983

O.C.D.
HOBBS OFFICE

INCLINATION REPORT

OPERATOR Amerada Hess Corporation ADDRESS Drawer D, Monument, New Mexico 88265
 LEASE B. M. Marcus WELL NO. 2 FIELD Warren Tubb
 LOCATION Unit C, 990' FNL & 1980' FWL, Sec. 20, T-20-S, R-38-E, Lea County

DEPTH

377
807
1255
1692
1993
2451
2909
3361
3815
4243
4701
5157
5705
6115
6538
7036
7650

DEVIATION

3/4
1-1/4
1-1/4
1-1/2
1-1/4
1-1/2
3/4
1/2
3/4
1
1
1/2
1
1
1
1/4
3/4

I hereby certify that the above data as set forth is true and correct to the best of my knowledge.

Amerada Hess Corporation

By Denise Gregson
 Denise Gregson
 Petroleum Engineer

AFFIDAVIT:

Before me, the undersigned authority, appeared Denise Gregson
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator of
 the well identified above, and that to the best of his knowledge and belief such well
 was not intentionally deviated from the true vertical whatsoever.

Denise Gregson
 Affiant's Signature

Sworn and subscribed to in my presence on this the 1 day of March
 19 83.

E. B. Fisher, Jr.
 Notary Public in and for the County of
New Mexico, State of New Mexico

Seal

My Commission expires 12-1-85

