

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.

7. Unit Agreement Name

8. Farm or Lease Name

L. W. Ward

9. Well No.

4

10. Field and Pool, or Wildcat

Bronco Siluro-Devonian

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☒PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Amerada Hess Corporation

3. Address of Operator

Drawer D, Monument, New Mexico 88265

4. Location of Well

UNIT LETTER P LOCATED 400 FEET FROM THE East LINE AND 990 FEET FROMTHE South LINE OF SEC. 11 TWP. 13-S RGE. 38-E NMPM15. Date ~~Spore~~ re-entered 2-4-78 16. Date T.D. Reached 3-2-78 17. Date Compl. (Ready to Prod.) 5-23-78 18. Elevations (DF, RKB, RT, GR, etc.) 3809' DF 19. Elev. Casinghead

20. Total Depth

11,605'

21. Plug Back T.D.

11,555'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

→ 9645'-11,605'

24. Producing Interval(s), of this completion - Top, Bottom, Name

11,516' to 11,534' - Siluro Devonian

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

CIL, SP, FDC, CNL w/GR & 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"	36#	318'	17-1/2"	400 sks.	
9-5/8"	36# & 40#	4517'	12-1/4"	1300 sks.	
7"	23#, 26# & 29#	9645'	8-3/4"	500 sks.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	9347'	11,604'	230 sks.		2-3/8"	11,544'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

11,516' to 11,534' w/2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,516'-11,534'	2000 gal. MSR & 3600 gal. 20% NE HCl w/additives

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
4-4-78	Pump - 2" x 1-3/4" x 20' x 24'					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-6-78	24	-	→	160	TSTM	365	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-	→	160	TSTM	365	42.3	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold to Warren Pet. Co.

Test Witnessed By

35. List of Attachments

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. Fisher

TITLE Supv. Adm. Ser.

DATE 6-9-78

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 a copy of all electrical and radio-activity logs 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 sectionally 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.

Northwestern New Mexico

T. Anhy	2260'	T. Canyon		T. Ojo Alamo		T. Penn. "B"
T. Salt	2294'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"
B. Salt	2990'	T. Woodford	11,448'	T. Pictured Cliffs		T. Penn. "D"
T. Yates	3082'	T. Aloka	10,804'	T. Cliff House		T. Leadville
T. 7 Rivers		T. Miss	11,514'	T. Menefee		T. Madison
T. Queen		T. Devonian		T. Point Lookout		T. Elbert
T. Grayburg		T. Silurian		T. Mancos		T. McCracken
T. San Andres	4494'	T. Montoya		T. Gallup		T. Ignacio Qtzte
T. Glorieta		T. Simpson		T. Base Greenhorn		T. Granite
T. Paddock		T. McKee		T. Dakota		T. _____
T. Clearfork	6592'	T. Ellenburger		T. Morrison		T. _____
T. Brinebury		T. Gr. Wash		T. Todilto		T. _____
T. Tubb	7147'	T. Granite		T. Entrada		T. _____
T. Drinkard		T. Delaware Sand		T. Wingate		T. _____
T. Wichita	7815'	T. Bone Springs		T. Chinle		T. _____
T. Wolfcamp	8923'	T. _____		T. Permian		T. _____
T. Penn.	9375'	T. _____		T. Penn. "A"		T. _____
T. Cisco (Bough C)		T. _____				

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation