

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ 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 (Report location clearly and in accordance with any State requirements)*

At surface 1760' FNL & 1840' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

Jic. 167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. Apache "I"

9. WELL NO.

- 7

10. FIELD AND POOL, OR WILDCAT,

Pictured Cliffs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 1, T23N, R3W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

10-28-79

16. DATE T.D. REACHED

11-3-79

17. DATE COMPL. (Ready to prod.)

3-20-80

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7140' GR, 7152' DF

20. TOTAL DEPTH, MD & TVD

3185'

21. PLUG, BACK T.D., MD & TVD

3117'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-3185'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3009' to 3028' - Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

Totoco

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL

27. WAS WELL CORRED

No

29. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	ROD PULLED
7-5/8"	26.4#	297'	11"	200 sks.	
2-7/8"	6.5#	3182'	6-3/4"	600 sks.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPT. SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

3009', 3010', 3012', 3013', 3014', 3015',
3018', 3021', 3022', 3023', 3024', 3027',
3028' - total of 26 .29" shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3009' - 3028'	1500 gal. 15% HCl
	555 bbls. gelled 1% KCl,
	1,753,380 SCF carbon dioxide
	& 76,000# sand

33.*

PRODUCTION

DATE FIRST PRODUCTION

3-20-80

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flow

WELL STATUS (Producing or shut-in)

Closed in

DATE OF TEST

3-20-80

HOURS TESTED

3 hrs.

CHOKE SIZE

24/64"

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

0

GAS—MCF.

120.3

FLOW. TUBING PRESS.

CASING PRESSURE

140#

CALCULATED 24-HOUR RATE

→

OIL—BBL.

0

GAS—MCF.

361

WATER—BBL.

0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during testing only.

35. LIST OF ATTACHMENTS

Inclination report, logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

E. B. Fisher

TITLE

Supv. Adm. Ser.

APR 16 1980

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

FARMINGTON DISTRICT

BY M. L. Zuchera

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either as shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: COLED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		39. MEAS. DEPTH		40. TRUE VERT. DEPTH	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH	
Shale	0	300'		Ojo Alamo	2708				
Sand & shale	300'	2592'		Kirtland-	2794'				
Shale	2592'	3185'		Fruitland	3007'				
				Pictured Cliffs					