

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-P355.5.

5. LEASE DESIGNATION AND SERIAL NO.

JIC #11

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

J. Apache "B"

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Basin/Dakota

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

Sec. 19, T24N, R5W

12. COUNTY OR

~~XXXXX~~

Rio Arriba

13. STATE

N. Mex.

## 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

P.O. Drawer "D", Monument, New Mexico

88265 APR 2 1976

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1780' FSL and 800' FWL

At top prod. interval reported below

At total depth same

OIL CON. COM.  
DIST 3

14. PERMIT NO. DATE ISSUED

9/20/75

15. DATE SPUDDED

9/23/75

16. DATE T.D. REACHED

10/8/75

17. DATE COMPL. (Ready to prod.)

10/24/75

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

Gr. 6489

19. ELEV. CASINGHEAD

6503'

20. TOTAL DEPTH, MD &amp; TVD

6,700'

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

6,670

22. IF MULTIPLE COMPL.,  
HOW MANY\*

single

23. INTERVALS  
DRILLED BY

→

ROTARY TOOLS

0 to 6700'

CABLE TOOLS

none

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

Dakota Top at 6474 and TD @ 6700'

25. WAS DIRECTIONAL  
SURVEY MADE  
TOTCO only

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Inc. Laterolog 6688-2000'

Dresser-Atlas: CNFD log W/GR &amp; caliper 6698 to 2000'; SWNFD W/caliper &amp; GR

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well) 6687 to surface

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"OD	36#	363	12 1/2"	Dowell W/425 sx.(circ.)	none
5-1/2"OD	15.5#	6699	8-3/4"	" W/1675 sx. total	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
none				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/2"OD	6289	No packer but Baker"Funip. @

31. PERFORATION RECORD (Interval, size and number)

3-1/8" Csg. Hollow carrier gun W/2 - 5/8"  
shots/ft. 6354-64, 6466-76 & 6492-6520'  
total 96 shots.

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

6288

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6354-6520	76,300 gals. KCL & 62,500# of 20/40 sand for a Sand Water Frac.

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Shut;In		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/23/76	2.5	3/4"	→	2.40	2631 MCFD	20 Load	548,000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
970	1400	→	4.80	2631 MCFD	192 Load	52.8	

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

Vented during test.

TEST WITNESSED BY

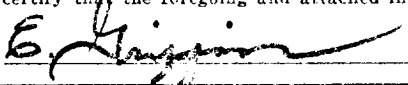
H. Henry

35. LIST OF ATTACHMENTS

Dual Induction-Laterolog; Compensated Neutron-Formation Density; Deviation report.

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

SIGNED



TITLE

Supervisor Tech/Drlg. Adm. Serv. 10/24/75

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

# 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 are 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 33, 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 stages 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; CORED 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		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
No cores taken or Drill-Stem tests.				Pictured Cliffs	2068'	
				Lewis	2138'	
				Point Lookout	4258'	
				Mancos	4468'	
				Gallup	5310'	
				Greenhorn	6248'	
				Graneros	6322'	
				Dakota	6474'	
				Total Depth	6,700'	