

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUITE IN INDIVIDUAL*

SINGLE
STRUCTURE
STRUCTURES ON
THE SAME SIDEForm Approved
By the Office of Management and Budget, Bur. of Inv. 41, RMSR.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL GAS DRY Other

2. TYPE OF COMPLETION:

NEW WORKOVER DULPEN PLUG PIPELINE Other

3. NAME OF OPERATOR:

Amerada Hess Corporation

4. ADDRESS OF OPERATOR:

Drawer D, Monument, New Mexico 88265

5. LOCATION OF WELL (Report location briefly and in accordance with any State requirements)*
At surface 1850' FSL & 1500' FWL

At top prod. interval reported below

At total depth as above

14. PERMIT NO. DATE ISSUED 15. COUNTY OR PARISH 16. STATE
May 4, 1976 Rio Arriba New Mexico17. DATE SPUDDED 18. ELEVATIONS (FT. MSL, FT. GL, ETC.) * 19. ELEV. CANCLED
7-7-76 Gr. 6595', KB 6612' 6605'20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
6800' → X24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6610' - 6680' & fr. 6718' to 6740' - Dakota 25. WAS DIRECTIONAL SURVEY MADE
Yes26. TYPE ELECTRIC AND OTHER LOGS RUN
Comb. GR-N, cement bond log & collar log 27. WAS WELL TESTED
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	349'	12-1/4"	275 sks. - Dowell	None
5-1/2" OD &	15.5#				
5-9/16" OD	15.63# (Bottom)	6798'	7-7/8"	2025 sks. Halliburton	None

LINER RECORD				30.	TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6596'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURED CEMENT SOURCE, ETC.		
6610' to 6680' & fr. 6718' to 6740' w/2 SPF				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL	
				6718' - 6740'	2000 gal. 15% HCl acid	
				6718' - 6740'	40,000# sand & 1235 bbls. KCl water	
				6610' - 6680'	4000 gal. 15% KCl acid	
				6610' - 6680'	100,000# sand & 2412 bbls. KCl water	

33. PRODUCTION		DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	DEPTH FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
11-26-76		Pumping (2" x 1-1/4" x 16')					Producing
12-29-76	24	-		20	49.5	5	2475:1

FLOW, FLOWING PRESS. CAVING PRESSURE CALCULATED 24-HOUR RATE

20 49.5 5 52.2

TEST WITNESSED BY

H. Henry

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

Used as lease fuel

35. LIST OF ATTACHMENTS

Three copies Compensated neutron log & three copies of cement bond log, inclination report
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available recordsSIGNED *E.G. Fisher*TITLE *Sup. Admin. Ser.*DATE *1-5-77*

*(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.), former interval 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 25.

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 13: 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), see 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 completed,

Item 23: "Search Column": 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: SIZES AND EQUIVALENT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DOWNTIME, TESTED, CUSHION USED, TIME, TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
LOCATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	TOP
Kirkland	1895		
Fruitland	1960		
Pictured Cliffs	2175		
Lewis Shale	2280		
Chacra	2965		
Base Chacra	3184		
Cliff House	3671		
Point Look-Out	4333		
Mancos	4525		
Dakota	6586		
Morrison	6785		