

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-078384	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR John H. Hill and Gordon L. Llewellyn		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Suite 140 Campbell Centre 8350 N. Central Expressway Dallas, Texas 75206		8. FARM OR LEASE NAME Newsom B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL, 790' FEL Sec. 8 At top prod. interval reported below Same At total depth Same		9. WELL NO. 19	
14. PERMIT NO. _____ DATE ISSUED 12-28-79		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs	
15. DATE SPURRED 12-21-79 16. DATE T.D. REACHED 12-28-79 17. DATE COMPL. (Ready to prod.) 1-16-80		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8 T-26N R-8W NMPM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6420' Gr, 6430' KB		12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 6420'		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 2410' 21. PLUG, BACK T.D., MD & TVD 2385' 22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY 0-2410'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2203'-2278' Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrical, Gamma Ray		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7 5/8"	29.7	210	11"
2 7/8"	6.5	2410	6 3/4"
		CEMENTING RECORD	
		140 sks Class B	
		250 sks Posmix	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
None			
31. PERFORATION RECORD (Interval, size and number)			
2203'-2278' 0.33" 15 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2203'-2278'		325 gals acid, 35,000# sand,	
		250 bbls 2% KCl water,	
		276,000 SCF Nitrogen	
33.* PRODUCTION			
DATE FIRST PRODUCTION 1-25-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 1-25-80	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS.	CASING PRESSURE 91#	CALCULATED 24-HOUR RATE →	OIL—BBL. 1,228
		GAS—MCF. 1,288	
		WATER—BBL. 1,288	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS None—Logs sent by logging company			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Superintendent	
		MAR 11 1980	

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

NMOCC

FARMINGTON DISTRICT
BY **[Signature]**

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 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; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ojo Alamo	1200	1540	Water sand	Base Ojo Alamo	1540		
Fruitland	2042	2052	Coal	Pictured Cliffs	2200		
Fruitland	2118	2130	Coal				
Pictured Cliffs	2200	2292	Gas sand				