

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R55.5.

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						John H. Hill and Gordon L. Llewellyn									
3. ADDRESS OF OPERATOR						Suite 140 Campbell Centre 8350 N. Central Expressway Dallas, Texas 75206									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						At surface 925' FNL, 1005' FWL Sec. 8									
At top prod. interval reported below						Same									
At total depth						Same									
14. PERMIT NO.		DATE ISSUED		12-28-79		12. COUNTY OR PARISH		13. STATE							
						San Juan		New Mexico							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
12-17-79		12-20-80		1-16-80		6268' Gr, 6278' KB		6268'							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS							
2300'		2262'		--		--		0-2300'							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
2064'-2125' Pictured Cliffs								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
Induction Electrical, Gamma Ray, Density, Neutron								No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
7 5/8"		29.7		218'		11"		140 sks Class B		None					
2 7/8"		6.5		2299'		6 3/4"		250 sks Posmix		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										None					
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2064'-2125' 0.33" 13 holes										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										2064'-2125'		325 gals acid, 35,000# sand, 250 bbls 2% KCl water, 276,000 SCF Nitrogen			
33.* PRODUCTION										DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump used)		WELL STATUS (Producing or shut-in)	
										1-25-80		Flowing		Shut in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		GAS—OIL RATIO		OIL GRAVITY-API (CORR.)	
1-25-80		3		3/4"		→				581					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
		36#		→											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Vented										A. R. Kendrick					
35. LIST OF ATTACHMENTS										ACCEPTED FOR RECORD					
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										MAR 11 1980					
SIGNED <u>A. R. Kendrick</u>										DATE 3-6-80					
TITLE Superintendent															

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

NMOCC

BY M. L. Kuchera

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 PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	995	1390	Water sand	Base Ojo Alamo	1390	
Fruitland	1900	1910	Coal	Pictured Cliffs	2043	
Fruitland	1972	1997	Coal and shale			
Pictured Cliffs	2043	2136				