

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 Hixon Development Company						5. LEASE DESIGNATION AND SERIAL NO. NM 25448	
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL, 790' FEL, Section 20, T25N, R12W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. _____ DATE ISSUED _____ U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.						8. FARM OR LEASE NAME Federal 20	
15. DATE SPUDDED 5/6/80						9. WELL NO. 1	
16. DATE T.D. REACHED 5/10/80						10. FIELD AND POOL, OR WILDCAT WAW-Fruitland-PC	
17. DATE COMPLETED 6/27/80						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 20, T25N, R12W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6281' GLE						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 1800'						23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
21. PLUG, BACK T.D., MD & TVD 1423'						25. WAS DIRECTIONAL SURVEY MADE Yes	
22. IF MULTIPLE COMPL., HOW MANY* →						27. WAS WELL CORED No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs sandstone 1210-1216' and 1192-1200'							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Survey, Compensated Density and Neutron							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
7"		20#		80'		9"	
2-7/8"		6.5#		1752'		5-1/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1-1/4"		1197'-4951'		3' No packer			
31. PERFORATION RECORD (Interval, size and number)							
1210'-1216' .30 1-JSPF 7 shots							
1192'-1200' .30 1-JSPF 9 shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1192'-1216'				750 gallons 15% HCl MSR			
1192'-1216'				5000# 10-20 sand with 7000 gallons nitrogen foam			
33.* PRODUCTION							
DATE FIRST PRODUCTION 6-17-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST 6-27/80		HOURS TESTED 3		CHOKE SIZE 1/4"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 14 psig		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL—BBL. 49	
						GAS—MCF. 6.07	
						WATER—BBL.	
						OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipeline						TEST WITNESSED BY MRH	
35. LIST OF ATTACHMENTS							

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

SIGNED

TITLE Petroleum Engineer

DATE 8/18/80

SEP 2 1980

Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT

BY

NMOCC

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	Surface					
Farmington Sand	259'					
Fruitland Coal	1120'					
Pictured Cliffs	1192'					
Chacra Sand	1503'					