

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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 _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME Hixon Federal	
2. NAME OF OPERATOR Hixon Development Company		9. WELL NO. 1-J	
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87499		10. FIELD AND POOL, OR WILDCAT WAW-Fruitland-PC	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 870' FNL, 1450' FEL, Section 4, T25N, R12W At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 4, T25N, R12W	
14. PERMIT NO. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA		12. COUNTY OR PARISH San Juan	
15. DATE SPUDDED 8/12/83		13. STATE NM	
16. DATE T.D. REACHED 8/16/83		19. ELEV. CASINGHEAD 6160	
17. DATE COMPL. (Ready to prod.) 10/31/83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6160' GLE	
20. TOTAL DEPTH, MD & TVD 1230'		21. PLUG, BACK T.D., MD & TVD 1204'	
22. IF MULTIPLE COMPL., HOW MANY* n/a		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1094'-1108' Pictured Cliffs		25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES-NDS-GRS-CCL-CBL		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"	20#	88'	9-7/8"
2-7/8"	6.5#	1228'	5-1/4"
CEMENTING RECORD			
AMOUNT PULLED			
59 cubic feet C13'			
387 cubic feet C13'			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)		PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)			
1094'-1108' w/ 2JSPF (28 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1094'-1108'		500 gallons 15% HCl	
		10,000# 10/20 sand & 70	
		quality foam	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10/31/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
DATE OF TEST 10/31/83		WELL STATUS (Producing or shut-in) shut in	
HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 23.5
GAS—MCF. 0.4	WATER—BBL. -	GAS-OIL RATIO	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 188
GAS—MCF. 3		WATER—BBL. -	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in waiting on pipeline hook up			
TEST WITNESSED BY BED			
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 <i>Devin L. Lischer</i>		DATE 11/02/83	
TITLE Petroleum Engineer		BY <i>SM</i>	

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

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			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	136'				
Fruitland Coal	1067'				
Pictured Cliffs	1092'				