

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 <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR <input type="checkbox"/>	Other <u>Plugged</u>
2. NAME OF OPERATOR Hixon Development Company						5. LEASE DESIGNATION AND SERIAL NO. NM 25447	
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 19, T25N, R12W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						9. WELL NO. 1	
DATE ISSUED						10. FIELD AND POOL, OR WILDCAT Pictured Cliffs	
15. DATE SPUDDED 4/21/80						12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 4/24/80						13. STATE NM	
17. DATE COMPL. (Ready to prod.) 4/26/80 P & A'd						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6438' GLE	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 1440'	
21. PLUG, BACK T.D., MD & TVD Surface						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →						ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Survey, Compensated Density and Neutron						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 7"		WEIGHT, LB./FT. 20#		DEPTH SET (MD) 80'		HOLE SIZE 9"	
						CEMENTING RECORD 35 sacks circulated	
						AMOUNT PULLED	
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)							
32. ACID, SHOT, FRACTURE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1220'-1420'				25 sacks Class "B" cement			
770'-870'				25 sacks Class "B" cement			
50'-250'				26 sacks Class "B" cement			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) Plugged	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
						OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
SEP 2 1980							
TEST WITNESSED BY							
35. LIST OF ATTACHMENTS							
FARMINGTON DISTRICT							
BY _____							
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 August 19, 1980	

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

NM000

# 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	<div> <div>TOP</div> <div>MEAS. DEPTH</div> <div>TRUE VERT. DEPTH</div> </div>
Ojo Alamo	164'				
Kirtland Shale	193'				
Farmington Mbr	466'				
Fruitland Coal	1266'				
Pictured Cliffs	1328'				
Total Depth	1440'				