

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. RENVR. ☐
2. NAME OF OPERATOR Hixon Development Company						
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87499						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 450' FNL, 440' FEL, Sec. 27, T26N, R3W, NMPM 1987 At top prod. interval reported below At total depth						
14. PERMIT NO.		DATE ISSUED				
15. DATE SPUDDED 6-27-87		16. DATE T.D. REACHED 7-17-87		17. DATE COMPL. (Ready to prod.) 8-31-87		
20. TOTAL DEPTH, MD & TVD 8480' KB		21. PLUG, BACK T.D., MD & TVD 8425' KB		22. IF MULTIPLE COMPL., HOW MANY* N/A		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7090' - 7158', 7160' - 7210', 7212' - 7348', 7350' - 7394', 7396' - 7452', 7454' - 7590', and 7594' - 7650'		23. INTERVALS DRILLED BY →		ROTARY TOOLS X		
26. TYPE ELECTRIC AND OTHER LOGS RUN Ran Induction with Gamma Ray and Compensated Density-Neutron Logs		25. WAS DIRECTIONAL SURVEY MADE Yes		27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
9 5/8"	36#	336' KB	12 1/4"	See Attached		
5 1/2"	17#	8468' KB	8 3/4"	See Attached		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2 7/8"	7051'					
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7090 - 7158	0.44	18 holes	DEPTH INTERVAL (MD)			
7160 - 7210	0.44	26 holes	AMOUNT AND KIND OF MATERIAL USED			
7212 - 7348	0.44	35 holes	7090-7158, 7160-7210, Acidized 6,000 gal 15%			
7350 - 7394	0.44	23 holes	7212-7348, 7350-7394, HCl.			
7396 - 7452	0.44	15 holes	7396-7452, 7454-7590, Fraced with 167,850# 20/40			
7454 - 7590	0.44	149 holes	and 7594-7650 Brady sand and 3320 bbls of gel			
7594 - 7650	0.44	15 holes	& 3241 bbls of croslink gel			
33. DATE FIRST PRODUCTION 8-31-87			PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
WELL STATUS (Producing or shut-in) Producing						
DATE OF TEST 9-20-87	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 170	GAS—MCF. 566	
WATER—BBL. 0	GAS-OIL RATIO 2685					
FLOW. TUBING PRESS. 220 psig	CASING PRESSURE 400 psig	CALCULATED 24-HOUR RATE →	OIL—BBL. 170	GAS—MCF. 566	WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 42						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY			
35. LIST OF ATTACHMENTS			ACCEPTED FOR RECORD			

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

SIGNED Aldrich L. Kuchera TITLE Petroleum Engineer DATE October 28, 1987

FARMINGTON RESOURCE AREA

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

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	TOP TRUE VERT. DEPTH
Fruitland	3875'					
PC	3944'					
Lewis	4108'					
Cliffhouse	5700'					
Menefee	5869'					
Point Lookout	6163'					
Mancos	6368'					
Gallup	7322'					
Greenhorn	8100'					
Dakota	8209'					

CEMENTING RECORD

9 5/8" - 225 sks (265 cu ft) Class "B" cement
containing 2% CaCl_2 and 1/4#/sk
Cellophane flakes.

5 1/2" - 1st Stage - 540 sks (734 cu ft) of
50:50 Pozmix, containing 2% gel, 0.75%
Halad 322, and 12.5#/sk gilsonite.

2nd Stage - 400 sks (1548 cu ft) of
Class "B" cement containing 3% Econolite
and 1/4#/sk Flocele. Tailed in with 50
sks (59.0 cu ft) Class "B" cement
containing 1/4#/sk Flocele.