

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

(See other instructions 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 80507											
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____											
2. NAME OF OPERATOR Giant Exploration & Production Company				7. UNIT AGREEMENT NAME _____											
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87499				8. FARM OR LEASE NAME South Bisti A											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL, 2520' FWL, Sec. 30, T26N, R13W At top prod. interval reported below At total depth API #30-045-28078				9. WELL NO. 30											
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Bisti Lower Gallup											
15. DATE SPUDDED 6-21-90 16. DATE T.D. REACHED 6-28-90 17. DATE COMPL. (Ready to prod.) 8-3-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6474' GLE				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T26N, R13W											
19. ELEV. CASINGHEAD _____				12. COUNTY OR PARISH San Juan 13. STATE New Mexico											
20. TOTAL DEPTH, MD & TVD 5375' 21. PLUG, BACK T.D., MD & TVD 5322.81' 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)* 5210' - 5222'				25. WAS DIRECTIONAL SURVEY MADE Yes											
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Log with Gamma Ray and Compensated Density-Neutron Logs				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					
8-5/8"		24#		362.28'		12-1/4"		See attached Exhibit "A"		_____					
5-1/2"		15.5#		5369.11'		7-7/8"		See attached Exhibit "A"		_____					
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		5221'			
31. PERFORATION RECORD (Interval, size and number) 5210' - 5222' .5" 48 holes								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED											
5210'-5222'				Acidized with 19 bbls 15% HCL acid. Fraced with 1864 gal lease crude and 52,200# 12/20 Brady sand.											
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
8-3-90		Pumping						Producing							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
8-28-90		24		1/8"		→		123		25		11.5		203	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
72		72		→		123		25		11.5		39			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be used on lease								TEST WITNESSED BY ACCEPTED FOR RECORD							
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 <u>Aldrich L. Kuchera</u> President								DATE <u>AUG 28 1990</u>							

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

RECEIVED

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OIL CON. DIV.
DIST. 2

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 Basal	1489'					
Coal	1547'					
Pictured Cliffs	1624'					
Lewis	2898'					
Menefee	3971'					
Pt. Lookout	4110'					
Mancos	5103'					
Gallup	5210'					
1st So. Bisti						
Sand						

HIKON DEVELOPMENT COMPANY
SOUTH BISTI WELL NO. 30-N
660' FSL, 2520' FWL
SEC. 30, T26N, R13W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: NM 80507
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

- Surface Casing - Mixed and pumped 220 sks. (259.6 cu. ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.
- Production Casing - Mixed and pumped 500 sks. (1945 cu. ft.) of Class "B" cement containing 3% A-2 (chemical extender) and 1/4#/sk. cellophane flakes. Tailed in with 200 sks. (236 cu. ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.