## UNITED STATES DEF

SUBMIT IN DUPLICATE.

FOR APPROVED OMB NO. 1004-0137 Expires: December 31, 1991

PARTMENT	OF	THE	INTERIOR	,
BUREAU OF L	AND	MANAG	EMENT	

(See other instructions on reverse side) 5

NO.

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		NM	<b>5</b> 3936			

THE PUT OF WELL  NOTE TO CONTINUE OF THE CONTI	WELL CO	<b>OMPLET</b>	ION (	OR RECO	MPLET	ION:	REPORT	A	אם"רס(	3.*	6. IF INDIAN,	ALLOTT	EE OR TRIBE NAME
Signate Exploration & Production Company Oll CON, DIV.  Giant Exploration & Production Company Oll CON, DIV.  3. Address AND Telephone No.  P. O. Box 2810, Farmington, NM 87499  P. O. Box 2810, Farmington, NM 87499  At loop ped, interval reported below  At top prod, interval reported below  At top prod, interval reported below  At total depta  15. Date strongs   16. Date of the top   17. Date content (Ready to prod.)   18. Repairing to   12. Content   11. Date of the top   12. Date of the top   12. Date of the top   12. Date of the top   13. Date of the top   13. Date of the top   13. Date of the top   14. Date of the top   15. Date of the top   14. Date of the top   15. Date of the top   15. Date of the top   16. Date of the top   16. Date of the top   17. Date of the top   18. Da	1a. TYPE OF WE	LL:		GAS WELL	X .	пу <b>Д</b>	O.M.		17 12		7. UNIT AGRE	EMENT !	MAMB
TABLE OF THE PROPERTY OF THE P	b. TYPE OF CO				bie		1						
Giant Exploration & Production Company Old CON, 1943  P. O. Box 2810, Farmington, NM 87499  To converse the state of the stat	WELL A	OVER _		DACK			ou&EP2	31	<u>992                                   </u>				
3. ADDRESS AND FELEPHONE NO.  P. O. BOX 2810, Farmington, NM 87499  4. LOCATION OF WELL (Report location clearly and an accordance with any State requirements)  At surface 1500' FEL, 2310' FWL, Sec. 15, T25N, R13W  At total depth  16. Permitt NO.  16. Permitt NO.  16. DATE PROBLEM IT. DATE TO. MERCHED  17. DATE SPOOL ON THE PROBLEM IT. DATE COMPL. (Ready to prod.)  18. LIVATIONA (OF. REG. NC.). IS.  1179-00 11-20-90 5-7-91 (Ready to prod.)  25. WILL REPUBLIE OF THE COMPLICATION—FOR ROTTON. NAME (ND AND TED)  26. WILL REPUBLIE OF THE COMPLICATION—FOR ROTTON. NAME (ND AND TED)  27. THE CLICKTIC AND OFFIRE LOCA SING  28. CANING RECORD (Report all strings set in well)  70 20// 134' 8-3/4' See Exhibit A Attached  Attached  4-1/2' 9.5# 1321.86' 6-1/4' See Exhibit A Attached  1160'-1176' .40'' 64 holes  1180'-1184' .40'' 16 holes  1180'-1184' .40'' 16 holes  1180'-1184' .40'' 64 holes  1180'-1184' .40'' 64 holes  1180'-1184' .40'' 67 holes  1180'-1184' .40'' 68 holes  1180'-1186' .40'' 88 holes  1180'-1186' .40'' 88 holes  1180'-1186' .40'' 88 holes  1180'-1186' 88	2. Name or opera Giant Ev	ator mlorati	on & 1	Production	n Comp	anv (	711 CC	146	DAY.	a			JOAL 15 #Z
P. O. BOX 2810, Farmington, NM 87499  **COLTING OF MILL (Reper location descript and a necordance with only State requirement)**  At worface 1500' FSL, 2310' FWL, Sec. 15, T25N, R13W  At top prod. interval reported below  At top prod. interval reported below  At total depta    14. Fermit NO.   Date Institute   12. County of Sec. 15, T25N, R13W	3. ADDRESS AN	D TELEPHO	ONE NO.			any E				}			)
At top prod. internal reported below  At total depta    14. FERRITE NO.				ington, N	M 8749	9	, <b>L</b> i	<b>31.</b> 3	3		10. FIELD AND	POOL,	OR WILDCAT
At total depth    14. PERMIT NO.   DATE HENCED   12. COUNTY OR SECURITY OR STATE   13. STATE   PARISH   13. STATE   PARISH   14. PERMIT NO.   DATE HENCED   15. DATE HENCED   15. DATE STORMED   16. DATE TO. RECORD   17. DATE COUNT. (Ready to prod.)   18. ELEVATIONS (OF, RAR, RT, GR, RT,		-							nte)*	<del></del>	Basin F	ruit]	land Coal
At total depth  14. PERMIT NO. DATE IBBRED  15. DATE SPECORD  16. DATE TO. REACHED  17. DATE COMPL. (Reedy to prod.)  18. ELEVATIONS (Dr. Reb., et., ce. te.); 19. ELEV. CASHYGHED  11-17-90  11-17-90  11-20-90  5-7-91  6323' GLE  1330'  1279.03'  NANY  24. PRODUCTION  1180' - 1180' - 1184'  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)  27. WAS DELECTIONAL  ACCUSATION OF THE LOUGH LEVEL (RED)  TO 20H  134'  8-3/4"  See Exhibit A Attached  ACCUSATION RECORD  SIZE  TOP (MD)  SOTTOM (MD)  SOTTOM (MD)  SACKS CEMENT  SCREEN (MD)  30. TUBING RECORD  ANOUNT PULLED  ANOUNT PULLED  ACCUSATION RECORD  SIZE  TOP (MD)  SOTTOM (MD)  SACKS CEMENT  SCREEN (MD)  SIZE  ACID. SIDT. FRACTURE. CEMENT SQUEEZE, ETC.  1160'-1176'  1180'-1184'  AO"  16 holes  THEODUCTION  PRODUCTION  PRODUCTION  THE PRODUCTION  THE PRODUCTION  THE PRODUCTION METHOD (Floring, gas ldf., pumping—size and type of pump)  ST-PL Connection  THAT WITHSHIP PATER  ST-PL CONNECTION  THAT WITHSHIP PATER  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  THAT WITHSHIP PATER  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  ST-PL CONNECTION  THAT WITHSHIP PATER  ST-PL CONNECTION  THAT WITH RESIDENCY  ST	At surface	1500' F	SL, 23	310' FWL,	Sec.	15, T	'25N, R1	3W				, M., OR	BLOCK AND SURVEY
14. FERMIT PO	At top prod. in	iterval repoi	rted below	•							Sec 15	ΤЭ	SM D13U
15. DATE SPUDDED   18. DATE T.D. NEACHED   17. DATE CONFL. (Ready to prod.)   18. ELEVATIONE (OF, RNS, RY, GE, PTC.)*   19. ELEV. CARRISONED   11-17-90   11-20-90   5-7-91   6323   GLR   22. DATE T.D. NEACHED   17. DATE CONFL. (Ready to prod.)   18. ELEVATIONE (OF, RNS, RY, GE, PTC.)*   19. ELEV. CARRISONED   11-17-90   11-20-90   5-7-91   6323   GLR   23. INTERVIALS   ROTART TOOLE CABLE TOOLE   1300'   1279.03'   N/A	At total depth										Dec. 13	, 14.	M, KISW
15. DATE SPEDDED 16. DATE T.D. REACHED 17. DATE CONFL. (Reddy to prod.) 18. ELEVATIONS LOT, REG. BY, C. EYC.)* 19. ELEY. CARINGHEAD 11-17-90 11-20-90 5-7-91 6323' GLE  26. TOTAL DETTH. NO A TOP 21. FULL SLEEP 127-903' N/A  27. TOTAL DETTH. NO A TOP 21. FULL SLEEP 127-903' N/A  27. PRODUCTION INTERVAL(S). OF THIS CONFLATION—TOP, BOTTOM, NAME (MD AND TYD)* 22. WAS DISECTIONAL SLEEP 1160' - 1176', 1180' - 1184' Yes  26. TYPE ELECTRIC AND OTHER LOOS BUN  COMPOSTATED ALCOHOM.  27. THE CHIEF THE CONFLATION—TOP, BOTTOM, NAME (MD AND TYD)* 1001 SIZE  CARNO RECORD (Report all trings set to well)  28. CARNO RECORD (Report all trings set to well)  COMPOSTATED ALCOHOM.  29. LINER RECORD (Report all trings set to well)  20. TUBING RECORD (Report all trings set to well)  AMOUNT PULLED (NAME AND OTHER LOOS BUN  COMPOSTATED ALCOHOM.  29. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  20. LINER RECORD (Report all trings set to well)  21. TUBING RECORD (Report all trings set to well)  22. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  23. PREDOUCTION RECORD (Report all trings set to well)  24. THE NUMBER SECOND (Report all trings set to well)  25. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  26. DEPTH HITERAL (M) ANOUNT AND KINE OF MATERIAL USED (REPORT SALL SEED)  25. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  26. DEPTH HITERAL (M) ANOUNT AND KINE OF MATERIAL USED (REPORT SALL SEED)  26. THE PRODUCTION PRODUCTION METHOD (Flowing, gas Rift, pumping—site and type of pump)  27. FEAT WITHOUT SALL SALL SALL SEED (REPORT SALL SALL SALL SALL SALL SALL SALL SAL					14. PE	RMIT NO.	<del></del>	DATE	ISSUED			<u> </u>	13. STATE
11-17-90												n	NM
28. THE ELECTRIC AND OTHER LOCS RVN Compensated Density-Neutron Logs w/Gamma Ray  CASING RECORD (Report all strings set in well)  SIZE (ACID, SHOT, FRACURE, CEMENT SQUEEZE, ETC.)  1160'-1176' (AO'' 64 holes  1160'-1176' Fraced with 2380# 40/70  1180'-1184' Arizona sand & 29,820# 1180'-1184				l		Ready t	o prod.)				RT, GE, ETC.)*	19. ELE	V. CASINGHEAD
1330   1279.03   N/A   N/A   DMILEO BY   X   22. WAS DIRECTIONAL SQUARE (NO AND TYD)*   22. WAS DIRECTIONAL SQUARE (NO AND TYD)*   1160' - 1176' , 1180' - 1184'   Yes   Yes   25. WAS DIRECTIONAL SQUARE (NO AND TYD)*   Yes   Yes   26. TYPE ELECTRIC AND OTHER LOGS RIN   COmpensated Density-Neutron Logs w/Gamma Ray   27. WAS WELL CORRUD   Yes   Yes   CASING RECORD (Report all strings set in well)   No   No   Yes						18 117	TIPLE COMP				BOTARY TOOL		CARLE BOOLS
24. PRODUCTION  1160' - 1176', 1180' - 1184'  25. TYPE ELECTRIC AND OTHER LOCA RUN  COMPENSATED DEPTH SET (ND)  26. TYPE ELECTRIC AND OTHER LOCA RUN  COMPENSATED DEPTH SET (ND)  27. WAR WELL CORRU  NO  28.  CASING RECORD (Report all strings set in well)  29. CASING RECORD (Report all strings set in well)  20. H 134'  4-1/2"  9.5# 1321.86'  6-1/4"  See Exhibit A Attached  20. TUBING RECORD  SIZE NO (MD)  SOTTOM (ND)  S		- 1,75				HOW M		u.,				i	CABLE TOOLS
26. TYPE ELECTRIC AND OTHER LOSS RUN COMPENSATED DEPTH SET (MD)  27. WAS WELL CORED NO  28. CASING RECORD (Report all strings set in well)  CASING MECORD (Report all strings set in well)  7" 20# 134" 8-3/4" See Exhibit A Attached  4-1/2" 9.5# 1321.86' 6-1/4" See Exhibit A Attached  29. LINER RECORD  29. LINER RECORD  30. TUBING RECORD  20. TUBING RECORD  31. PERFORATION RECORD (Interval, size and number)  1160'-1176' .40" 84 holes  1180'-1184' .40" 16 holes  1180'-1184' Arizona sand & 29,820#  1180'-1184' Arizona sand  33. PRODUCTION  27-7-91  PUMPING  28-7-7-91		RVAL(S), OF			BOTTOM,		MD AND TVD	•	<u> </u>	<u>→                                     </u>	<u>^</u>		
Compensated Density-Neutron Logs w/Gamma Ray  28.  CASING RECORD (Report all strings set in well)  CASING SUZE/CRADE  7"  20# 134" 8-3/4" See Exhibit A Attached  4-1/2" 9.5# 1321.86" 6-1/4" See Exhibit A Attached  29.  LINER RECORD  30. TUBING RECORD  31. PERPORATION RECORD  31. PERPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  PROPORTION METHOD (Flowing, gas lift, pumping—size and lype of pump)  SI-PEL CARE—SEC.  N/A  5.5  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  PRODUCTION  PROPORTION METHOD (Flowing, gas lift, pumping—size and lype of pump)  SI-PEL Care—Sec.  N/A  5.5  N/A  5.5  N/A  10. CARC—SEC.  WATER—BEL.  UABOUR TRETO  O 22  87  N/A  15. LIBT OF ART CALCULATED  24 HOLE BELE.  16. CAR—MCF.  WATER—BEL.  O 22  87  N/A  15. LIBT OF ATTACHURATE  TO be Sold  15. LIBT OF ATTACHURATE  TITLE  Vice President  Vice President  VICE President  DATE: SEE 1.7 [ECC]  CELD Y 1000	1160' -	1176',	1180'	- 1184'								1 .	_
Compensated Density-Neutron Logs w/Gamma Ray  CASING RECORD (Report all strings set in well)  28. CASING RECORD (Report all strings set in well)  71 20# 1341 8-3/411 See Exhibit A Attached 4-1/211 9.5# 1321.861 6-1/411 See Exhibit A Attached 4-1/211 9.5# 1321.861 6-1/411 See Exhibit A Attached  29. LINER RECORD  SIZE DEFTH SET (MD)  1100'-1176' A011 64 holes 1180'-1184' A010 16 holes 1180'-1184' A7/20 Arizona sand  21. PERPORATION RECORD (Interval, size and number)  1180'-1184' A1/20 Arizona sand  29. PRODUCTION  PRO		·										) Y	es
CASING RECORD (Report all strings set in well)  CASING NIZE/GRADE WEIGHT, LB/FT. DEFTH SET (MD) HOLE SIZE 10F OF CEMENT, CEMENTING RECORD AMOUNT FULLED  7" 20# 134" 8-3/4" See Exhibit A Attached  4-1/2" 9.5# 1321.86" 6-1/4" See Exhibit A Attached  29. LINER RECORD 30. TUBING RECORD  SIZE TOF (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEFTH SET (MD) FACKER SET (MD)  21. PERPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes 1180'-1184' .40" 16 holes 1180'-1184' .40" 16 holes 1180'-1184' .40" 16 holes  7 PRODICTION  PRODICTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI-PL Connection  23.* PRODICTION METHOD (Flowing, gas lift, pumping—size and type of pump)  25-7-91 Pumping  26-8-MCF. WATER—BEL. (AS-OIL BATTO  87-9-12-92 24 1/4" TEST PERIOD  10 22 87 N/A  10 INFOSITION OF OAS (Sold, used for fuel, vented, cic.)  TO be sold  15. LIST OF ATTACHMENTS  16. I bereby certify that the foregoing and attached information is complete and correct as determined from all available (SCEPTED) FOR RECORD  SIGNED ATTACHMENTS  1116 SEE XITUE VICE President  1176 SEE XITUE VICE P					/	C	D	ĺ			12	_	_
CASING WIRE/GRADE  TO COMPANY  20# 134 8-3/4" See Exhibit A Attached  4-1/2" 9.5# 1321.86' 6-1/4" See Exhibit A Attached  4-1/2" 9.5# 1321.86' 6-1/4" See Exhibit A Attached  29. LINER RECORD  29. LINER RECORD  29. LINER RECORD  29. SIZE  TOP (MD)  80TOM (MD)	<del></del>	tea Den	sity-N									- N	10
7" 20# 134' 8-3/4" See Exhibit A Attached 4-1/2" 9.5# 1321.86' 6-1/4" See Exhibit A Attached  29. LINER RECORD  SIZE TOF (MD) SOTION (MD) SACKS CEMENT* SCREEN (MD)  30. TUBING RECORD  SIZE DEFTH SET (MD) PACKER SET (MD)  2-3/8" 1212'  31. PERFORATION RECORD (Interval, size and number) 1160'-1176' .40" 64 holes 1180'-1184' .40" 16 holes 1180'-1184' Aniouxt and kind of mathelial used 1180'-1184' Arizona sand & 29,820# 12/20 Arizona sand  33.* PRODUCTION  DATE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  SATE OF TEST HOURS TESTED CHORE SIZE PRODY. FOR TEST PRINT PRODUCTION  DATE OF TEST HOURS TESTED CHORE SIZE PRODY. FOR TEST PRINT PRODUCTION  AND THE PRODUCTION CASE (Sold, used for fuel, vented, cic.)  TO be sold  15. LIST OF ATTACHMENTS  16. I hereby certify that the foregoing and strached information is complete and correct as determined from all availables (SCREEN LED TO TITLE)  Vice President  Vice President  DATE SEP 1 1007		WEIGHT	r. LB./FT.					ge set		ENT. CF	MENTING RECORD		A MARINE BULLED
29. LINER RECORD  SIZE TOF (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)  30. TUBING RECORD  SIZE DEFTH SET (MD) FACKER SET (MD)  2-3/8" 1212"  31. PERFORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  PRODUCTION  1180'-1184' Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ATTE PIRET PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ATTE OF TEST  9-15-92 24 1/4" TEST PENIOD 0 22 87 N/A  TABLE OF TEST HOURS TESTED CHOKE SIZE PROO'N, POR OIL—BBL. GAS—MCF. WATER—BBL. GAS—OIL BATTO  N/A 5.5 — N/A  18. DIRPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  30. TUBING RECORD  30. TUBING RECORD  SIGNED AJAN C. COFDELT  TITLE Vice President  DATE SET 1 100'  TEST WITNESSED EX. TITLE Vice President  DATE SET 1 100'  DATE SEE 1 100'  DATE SEE 1 1 100'		I											
31. PREPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  32. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (MD)  1180'-1184' Aniount and kind of material used  1160'-1176' Fraced with 2380# 40/70  1180'-1184' Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  SI-PL Connection  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE O 22 87 N/A  34. DISPOSITION OF OAS (Sold, used for fuel, venied, cic.)  To be sold  John C. Corbett TITLE Vice President DATE SED 1007  TITLE Vice President DATE SED 17 1007	4-1/2"	-	.5#	1321.	(		·					<u>U                                    </u>	
31. PREPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  32. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (MD)  1180'-1184' Aniount and kind of material used  1160'-1176' Fraced with 2380# 40/70  1180'-1184' Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  SI-PL Connection  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE O 22 87 N/A  34. DISPOSITION OF OAS (Sold, used for fuel, venied, cic.)  To be sold  John C. Corbett TITLE Vice President DATE SED 1007  TITLE Vice President DATE SED 17 1007							<u> </u>	-				-/	<del>45-45</del>
31. PREPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  32. ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (MD)  1180'-1184' Aniount and kind of material used  1160'-1176' Fraced with 2380# 40/70  1180'-1184' Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  SI-PL Connection  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  9-15-92 24 1/4" FROD OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GAS—MCF. WATER—BBL. UAS-OIL BATIO  N/A 5.5 24-HOUR BATE O 22 87 N/A  34. DISPOSITION OF OAS (Sold, used for fuel, venied, cic.)  To be sold  John C. Corbett TITLE Vice President DATE SED 1007  TITLE Vice President DATE SED 17 1007													
31. PREPORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  PRODUCTION  PART PIRST PRODUCTION  PRODUCTION  Production Method (Flowing, gas lift, pumping—size and type of pump)  5-7-91 Pumping  5-7-91 Pumping  Production Method (Flowing, gas lift, pumping—size and type of pump)  ANTE OF TEST HOURS TESTED CHOKE SIZE PROD'N, FOR TEST PERIOD  9-15-92 24 1/4"  TEST PERIOD  1/4"  TEST WITNESSED BY  TEST WITNES	<b>29</b> .								30.	1	TUBING RECOR	ID.	
31. FREFORATION RECORD (Interval, size and number)  1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  1180'-1184' .40" 16 holes  PRODUCTION  12/20 Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  PATE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  PATE OF ISST  9-15-92 24 1/4"  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  PATE OF ISST  9-15-92 24 1/4"  PRODUCTION  TEST PERIOD  O 22 87 N/A  PLOW. TUBING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. GAS—ILE GAS	SIZE	TOP (MD)	) BO	TTOM (MD)	SACKS CE	MENT*	SCREEN (1	MD)				P	ACKER SET (MD)
1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes    Depth interval (MD)									- 2-3/6	<u>-</u>	1212		
1160'-1176' .40" 64 holes  1180'-1184' .40" 16 holes    DEPTH INTERVAL (MD)   AMOUNT AND KIND OF MATERIAL USED	31. PERFORATION RE	CORD (Inter-	val, size a	nd number)			32.	A	CID. SHOT.	FRACT	URE. CEMENT	SQUEE	ZE. ETC.
Arizona sand & 29,820#  12/20 Arizona sand  33.*  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  5-7-91  Pumping  Production Method (Flowing, gas lift, pumping—size and type of pump)  SI-PL Connection  PATE OF THET HOURS TESTED CHOKE SIZE PROD'N, FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL BATIO  9-15-92  24  1/4"  0 22  87  N/A  CABING PRESSURE CALCULATED CHICLARED OIL—BBL. GAS—MCF. WATER—BBL. GAS—OIL BATIO  N/A  5.5  ABOUT THE PROD'N FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS—OIL GAS—OIL BATIO  N/A  5.5  TO be sold  35. LIST OF ATTACHMENTS  36. I bereby certify that the foregoing and attached information is complete and correct as determined from all available GOLPTED FOR RECORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE Vice President  DATE OF THE CORNATION OF GAS GOLD AND CONTROL TITLE VICE PRESIDENT OF GAS—MCF. WATER—BBL. G	1160'-11	76'	. 40"	64 hole	es		DEPTH IN						BRIAL USED
PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-PL Connection  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-PL Connection  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-PL Connection  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-PL Connection  OATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD  9-15-92 24 1/4"  O 22 87 N/A  TLUE Vice President  DATE SEED 7 1007  TEST WITNESSED ST.  TO be sold  SIGNED John C. Corbett  TITLE Vice President  DATE SEED 7 1007	1180'-11	84'	. 40"	16 hole	es	s		1180'-1184' Ari		Frac	ed with 2	40/70	
PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  5-7-91  Pumping  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  SI-PL Connection  PATE OF ISST  HOURS TESTED  CHOKE SIZE  PROD'N. FOR  TEST PERIOD  9-15-92  24  1/4"  0 22  87  N/A  FLOW. TURING PRESS.  CASING PRESSURE  CALCULATED  24-HOUR RATE  0 22  87  N/A  34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  35. LIST OF ATTACHMENTS  36. I bereby certify that the foregoing and attached information is complete and correct as determined from all availables 60 PTED FOR RECOR  NATION OF COMPLETED FOR RECOR  TITLE Vice President  DATE: SEP 1 7 1007													
PATE PIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-7-91  Pumping  Pumping  Pate of Tabt  Pumping  CHOKE SIZE  PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS—IL BATIO  9-15-92  24  1/4"  0  22  87  N/A  FLOW. TUBING PRESSURE  CABING PRESSURE  CABULATED  24-BOUR BATE  OIL—BBL. GAS—MCF. WATER—BBL. GAS—IL BATIO  N/A  5.5  N/A  TO be sold  St. librosition of Gas (Sold, used for fuel, vented, etc.)  To be sold  St. librosymptom  To hereby certify that the foregoing and attached information is complete and correct as determined from all available GET LD FOR RECOR  NATER—SEP 1 7 (COR)  TITLE Vice President  DATE: SEP 1 7 (COR)										12/2	0 Arizona	sand	
PATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  ST-7-91  Pumping  Pumping  CHOKE SIZE  PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS—IL BATIO  9-15-92  24  1/4"  0  22  87  N/A  FLOW. TUBING PRESSURE  CABING PRESSURE	33.*					PROF	DUCTION		<u> </u>				
SI-PL Connection  DATE OF TAST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS—OIL RATIO  9-15-92 24 1/4" 0 22 87 N/A  PLOW. TURING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITI-AFI (CORR.)  N/A 5.5 0 22 87 N/A  34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  35. LIST OF ATTACHMENTS  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GOP TED FOR RECOR  TITLE Vice President  DATE: SEP 1 7 1607		ION	PRODUCTI	ON METHOD (F	lowing, ga			and 1	ype of pum	p)			Producing or
PATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS—OIL RATIO  9-15-92 24 1/4" 0 22 87 N/A  PLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)  N/A 5.5 24-BOUR RATE  0 22 87 N/A  34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  35. LIST OF ATTACHMENTS  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all availables GGP FD FOR RECOR  SIGNED John C. Corbett  TITLE Vice President  DATE: SEP 1 7 1007	5-7-91		Pum	ping									nection
9-15-92 24 1/4"  0 22 87 N/A  FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBI GAS—MCF. WATER—HBL. OIL GRAVITY-API (CORR.)  N/A 5.5 24-HOUR RATE 0 22 87 N/A  34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  35. LIST OF ATTACHMENTS  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GOEFTED FOR RECOR  SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1000	DATE OF TEST	HOURS TE		CHOKE SIZE			OIL-BBL.		GAS-MC	F.		GAI	S-OIL BATIO
N/A  5.5  24-HOUR BATE  0  22  87  N/A  34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  35. LIST OF ATTACHMENTS  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GOEPTED FOR RECOR  SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1652						<del>&gt;</del>	<u> </u>		<u> </u>		<u> </u>		
To be sold  To be		Į.	i		011B		1 .		1		1		, .
To be sold  35. LIST OF ATTACHMENTS  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GGEPTED FOR RECOR  SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1000				l. vented. etc.)		<u> </u>				8			<u> </u>
86. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GOEPTED FOR RECOR SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1653				, , ,									7 5 5 5
86. I hereby certify that the foregoing and attached information is complete and correct as determined from all available GEPTED FOR RECOR SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1663							<del></del>			<u></u>			1 111
SIGNED John C. Corbett  TITLE Vice President  DATE SEP 1 7 1000											<u>.</u>	: :	·
John C. Corbett	6. I hereby certify	that the fo	regoing a	nd attached in	ormation	is compl	ete and cor	ect a	determine	from a	all available	EPTE	D FOR RECOR
John C. Corbett	N SIGNED L	1_C	Con	litt	רוד	<sub>LE</sub> V	ice Pre	side	ent		DATE	SEÉ	<b>. 7</b> . 1699)
*(See Instructions and Spaces for Additional Data on Revers Side) ULF & 1 1336	7 7											SED	2 1 1992

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

Fruitland Basal Fruitland Coal Pictured Cliffs	FORMATION
976' 1162' 1204'	TOP
	BOTTOM BOTTOM
	recoveries):  FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.
NAME	38. GEO
MEAS. DEPTH VERT. DEPTH	GEOLOGIC MARKERS

GIANT EXPLORATION & PRODUCTION COMPANY WEST BISTI COAL 15 WELL NO. 2 1500' FSL, 2310' FWL SEC. 15, T25N, R13W SAN JUAN COUNTY, NEW MEXICO LEASE NO. NM 53936 COMPLETION REPORT EXHIBIT "A"

## CEMENT RECORD

Surface Casing

- Mixed and pumped 60 sks. (70.8 cu. ft.) of Class "B" cement containing 2% CaCl<sub>2</sub> and 1/4#/sk. cellophane flakes. Cement circulated to surface.

Production Casing - Mixed and pumped 75 sks. (154.5 cu. ft.)

Class "B" cement containing 2% Thriftyment and 1/4#/sk. cellophane flakes. Tailed in with 70 sks. (82.6 cu. ft.) of Class "B" cement containing 2% CaCl<sub>2</sub> and 1/4#/sk. cellophane flakes. Cement circulated to surface.